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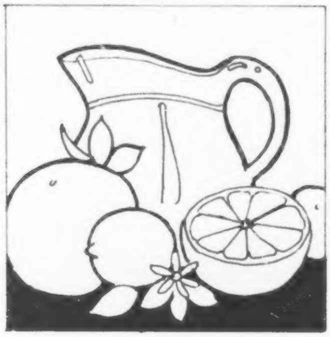
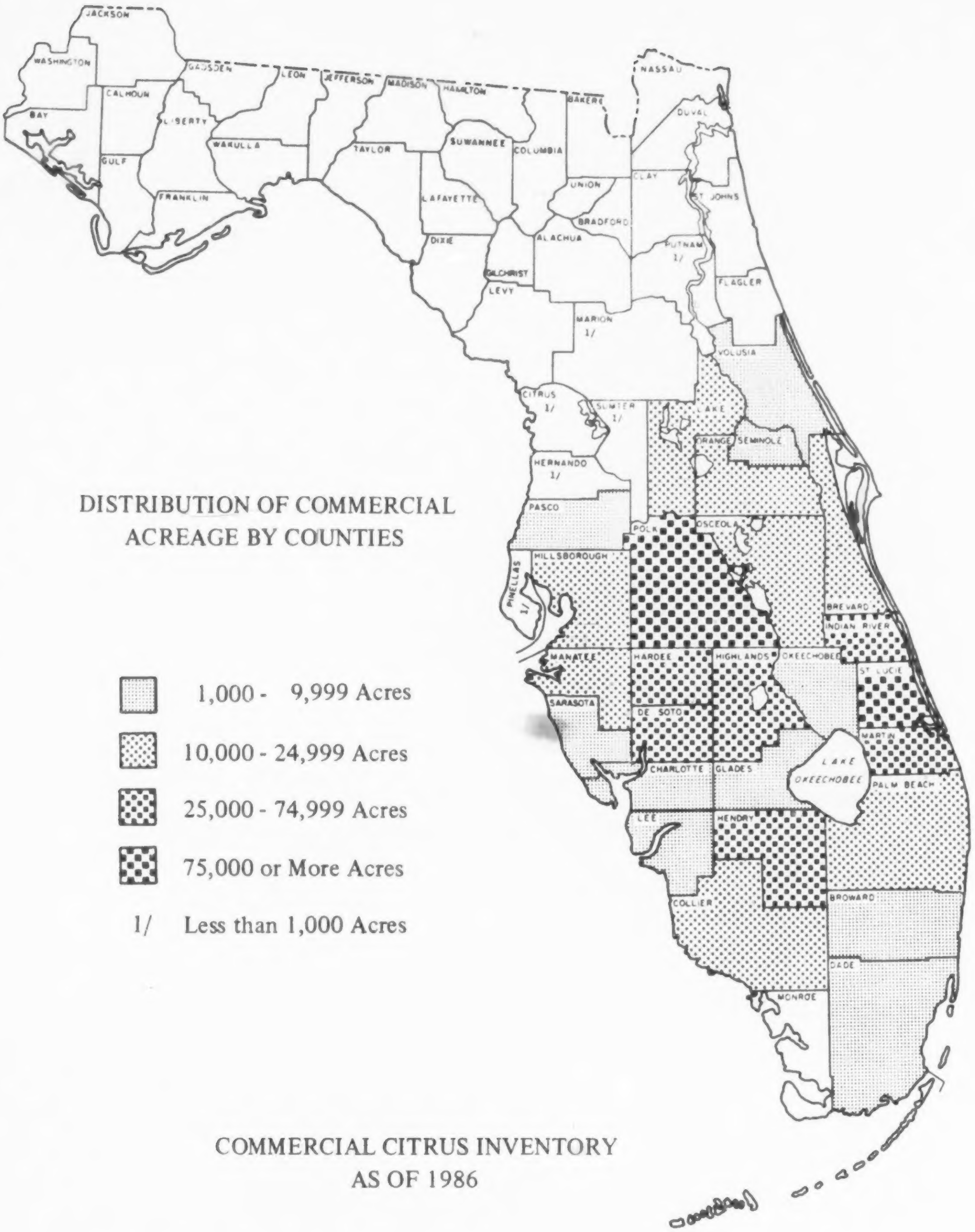
Florida Agricultural Statistics



Citrus Summary

1985-86

FLORIDA
AGRICULTURAL
STATISTICS SERVICE
1222 Woodward Street
Orlando, Florida 32803


DISTRIBUTION OF COMMERCIAL
ACREAGE BY COUNTIES
1,000 - 9,999 Acres
10,000 - 24,999 Acres
25,000 - 74,999 Acres
75,000 or More Acres
1/ Less than 1,000 Acres
JACKSON
WASHINGTON
BAY
CALHOUN
GULF
LIBERTY
GADSDEN
FRANKLIN
WAKULLA
LEON
JEFFERSON
MADISON
HAMILTON
TAYLOR
SUWANNEE
LAFAYETTE
DIXIE
COLUMBIA
BAKER
NASSAU
DUVAL
UNION
BRADFORD
CLAY
ST. JOHNS
ALACHUA
GILCHRIST
LEVY
PUTNAM 1/
FLAGLER
MARION 1/
VOLUSIA
CITRUS 1/
SUMTER 1/
LAKE
ORANGE
SEMINOLE
HERNANDO 1/
PASCO
POLK
OSCEOLA
BREVARD
HILLSBOROUGH
PINELLAS 1/
INDIAN RIVER
MANATEE
HARDEE
HIGHLANDS
OKEECHOBEE
ST. LUCIE
SARASOTA
DE SOTO
MARTIN
CHARLOTTE
GLADES
LAKE OKEECHOBEE
PALM BEACH
LEE
HENDRY
COLLIER
BROWARD
DADE
MONROE

COMMERCIAL CITRUS INVENTORY
AS OF 1986

FLORIDA AGRICULTURAL STATISTICS

Citrus Summary

FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
DOYLE CONNER, COMMISSIONER
TALLAHASSEE, FLORIDA

FLORIDA AGRICULTURAL
STATISTICS SERVICE

Robert L. Freie, Chief

DIVISION OF MARKETING

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Cooperating with

U. S. Department of Agriculture
Agricultural Marketing Service
and
National Agricultural Statistics Service

ACKNOWLEDGMENT

The acreage, production, utilization, monthly and season average price, and crop value statistics for Florida as shown in this summary are official estimates of the Florida Agricultural Statistics Service. Corresponding data for other citrus states are from official reports of the USDA, National Agricultural Statistics Service. Canned and frozen pack statistics were compiled by the Florida Citrus Processors Association. Where data are from other sources, appropriate references appear.

Records of the Division of Fruit and Vegetable Inspection, Florida Department of Agriculture and Consumer Services, were employed in production and utilization estimates. The Citrus Administrative Committee assisted in assembling these data.

Many producers, shippers, processors, sales agencies, transportation firms, and others associated with the citrus industry voluntarily supplied basic data used to develop these statistics. Their contributions are sincerely appreciated.

This report was assembled under the direction of James W. Todd and Robert R. Terry of the Florida Agricultural Statistics Service.

For information call: (305) 648-6015.

Published January 1987

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FLORIDA WEATHER HIGHLIGHTS, SELECTED AREAS AND MONTHS, 1985-86 CROP YEAR

Florida's citrus growing areas escaped major freeze damage and loss of fruit despite subfreezing temperatures on several occasions during the 1985-86 season. Low and mid-twenty degree readings were recorded in many groves into southern counties in late December and January, initiating the need for freeze damage surveys by the Florida Agricultural Statistics Service.

Following the tree-killing freeze on January 21-22, 1985, temperatures moderated. By early to mid-March, bloom was appearing in most of the Southern area of the State. Trees in the Northern and Central areas also had bloom in varying amounts on undamaged or lightly damaged trees. Rainfall during the spring was spotty and below normal levels until summer rains began in late May.

By late summer, rainfall was near the normal cumulative amounts in most citrus growing areas. Soil moisture levels were generally good into the fall. October temperatures were mostly above normal with daily highs in the 90's in most areas of the State. Rainfall was frequent and mostly adequate in all areas.

It was not until the first week of November that a cool front passed through the State. Rainfall during November was spotty and some areas required irrigation. By the end of the month, temperatures were averaging above normal levels.

By mid-December, winter weather patterns of cold fronts preceded by rainfall in varying amounts were beginning to form. December 15th saw temperatures in the mid-30's which proved to be advantageous for slowing tree growth and helping the natural coloring process of fruit. Another morning of cold temperatures was experienced on December 21. December 26 and 27 however, saw low to mid-20 degree readings and freezing temperatures in almost all areas of the citrus belt. Ice was observed in fruit in varying amounts as far south as Highway 70. Heavy frost was reported in most areas.

Above normal rainfall and cool temperatures in early January were beneficial for fruit and trees following the December cold. Freezing temperatures were recorded again on January 28 in most areas of the citrus belt. Durations below 28 degrees were short but slush ice in fruit was observed in many groves.

By early February, moderate to warm temperatures with daytime highs in the mid-80's returned to the State. Weekly showers during the month were beneficial. A cold wave invaded the citrus belt the first week of March, bringing subfreezing temperatures and heavy frost. Although it was not cold enough to cause serious damage to fruit, some bloom buds were damaged, particularily along the State's lower West Coast. Another warm period followed with rainfall in most areas. Cooler temperatures returned in late March with rainfall scattered over most areas.

Rainfall during April was below normal in all areas of the citrus belt, but temperatures were generally below normal as well, so most groves remained in good condition.

Most of the month of May was without rainfall and irrigation was in use in all areas. Somewhat lower than average daytime temperatures during most of the month were beneficial but, even so, some groves were in stress and showing severe leaf wilt by the end of May when the rains began. Daily summer rains had set in by mid-June.

1985-86 PRODUCTION AND TREE CENSUS

PRODUCTION

Florida's season began with bloom occurring in southern growing regions in early to mid-March. Northern and Central areas experienced scattered to heavy bloom in groves undamaged by the January 1985 freeze.

The initial forecast of oranges in October was 132.0 million boxes. Several periods of cold weather affected virtually all citrus growing areas of the State resulting in a final utilization of 119.0 million boxes. This was, however, 15 percent above the previous season's utilization of 103.9 million boxes.

Grapefruit utilization was 46.75 million boxes, 6 percent more than the 44.0 million boxes harvested in the 1984-85 season. Fresh grapefruit shipments were the highest in six seasons with 19,620,000 boxes shipped.

Production of Temples and tangelos was reduced by the cold weather of January 1985 and the several cold periods of the 1985-86 season. Tangerine and Honey Tangerine production was slightly higher than the previous season with limes and lemons both lower.

FCOJ final yield was 1.35822 gallons per box for early and midseasons and 1.40629 for Valencias. The all orange yield was 1.37834 gallons.

California's production of oranges was 54.8 million boxes, slightly higher than the 52.4 million boxes produced in the 1984-85 season. Grapefruit production was 8.4 million boxes compared with the 8.8 million produced in the 1984-85 season.

Arizona orange production was 2.3 million boxes, slightly less than the 2.45 produced in the previous season. Grapefruit production was slightly less than the previous season at 2.4 million boxes.

Texas produced 310,000 boxes of oranges from trees which survived the 1985 freeze. Grapefruit production was 220,000 boxes. Although the production level was low when compared to past seasons, it was up substantially from zero the previous season.

CITRUS BOX WEIGHTS: Approximate net weight in pounds by fruit type and states

States	Oranges and others 1/	Grapefruit	Tangerines	Lemons	Limes
Florida	90	85	95	90	88
Calif.	75	65	75	76	--
Texas	85	80	--	--	--
Arizona	75	64	75	76	--

1/ Includes Florida Temples and tangelos at 90 lbs.

TREE CENSUS

The Florida Agricultural Statistics Service first began indexing the State's commercial citrus groves on aerial photography as of January 1966. Ground crews identify all the State's groves by fruit type, row spacing, and year in which set. Photo interpreters in the Orlando office then delineate the groves by variety blocks on photo transparencies at a scale of 1 inch to 660 feet. Variety blocks are measured with planimeters to obtain acreage and then indexed by land section.

The inventory was designed for quick and economical updating. Since 1966, the citrus belt has been resurveyed each second winter--1968 through 1986--to determine changes. Photographing begins in November when weather conditions are most favorable and is generally completed in 80 to 90 days. The same three-mile-wide flight lines established in 1966 are photographed on each succeeding flight. Approximately 14,000 square miles of photography is obtained at a 1 to 30,000 scale.

The last statewide survey was conducted as of January 1986. A total of 624,492 acres of all types of citrus planted through 1985 was reported, down from the 761,365 acres reported as of January 1984. This 18 percent loss is the largest two year reduction reported since the tree census program began in 1966.

The largest losses occurred in the Northern, upper Central, and upper West Coast counties. Acreage by counties and types is shown on page 28.

Photography for the 1988 survey will begin in November 1987 and field work will update the acreage records as of January 1988.

FLORIDA, ALL CITRUS: Acres in commercial groves as of January, 1966 - 1986, with percent changes

Year	Acres	Percent change from previous survey	Percent change from 1966 survey
1966	858,082	--	--
1968	931,249	+8.5	+8.5
1970	941,471	+1.1	+9.7
1972	878,019	-6.7	+2.3
1974	864,098	-1.6	+0.7
1976	852,369	-1.4	-0.7
1978	831,235	-2.5	-3.1
1980	845,283	-1.7	-1.5
1982	847,856	+0.3	-1.2
1984	761,365	-10.2	-11.3
1986	624,492	-18.0	-27.2

1985-86 VALUE OF SALES, PRICES AND EXPORTS

VALUE

The preliminary on-tree value of all citrus for the 1985-86 season is $703 million. This is 29 percent less than the revised 1984-85 season value of $985 million. Also, it is 32 percent below the all time high crop value of $1.037 billion in the 1979-80 season.

Preliminary value is based on that part of the crop that was priced at harvest, about 30 percent of the total. When all participation plans and cooperative prices are finalized, a revised value is calculated.

The preliminary 1985-86 on-tree price of oranges decreased sharply to $3.81 per box from the revised 1984-85 price of $7.10 per box. That portion of oranges that were marketed fresh in 1985-86 (about 7.5 percent) returned $5.34 per box. Processed oranges returned $3.68 per box. Preliminary total value of oranges in 1985-86 was $453 million, down from $738 million in the 1984-85 season.

Fresh grapefruit prices for white varieties were higher than the previous season and lower for colored varieties. Processed grapefruit prices for all varieties averaged $3.09 per box, an all time high.

Specialty fruit prices were lower except for lemons and limes. Lemons, which were all harvested in 1985, averaged $16.62 per box for all methods of sale, but most of the volume was shipped fresh.

The 1985-86 season average delivered-in value of priced fruit going into FCOJ at processing plants was $5.79 per box or $1.01 per pound of solids. Early-mids averaged $5.68 per box or $1.01 per pound solids and Valencias averaged $5.96 delivered-in per box, also at $1.01 per pound solids.

FLORIDA, ALL CITRUS: Value of sales on-tree, crop years 1976-77 through 1985-86

Crop year	Value 1,000 dol.	Crop year	Value 1,000 dol.
1976-77	529,765	1981-82	713,324
1977-78	848,680	1982-83	876,777
1978-79	966,916	1983-84	849,457
1979-80	1,037,050	1984-85 1/	984,820
1980-81	953,350	1985-86 2/	702,902

1/ Revised. 2/ Preliminary.

COUNTY PRODUCTION

Estimates of citrus production by counties were prepared from objective survey data obtained from the citrus crop estimates program. Production for Florida has been distributed to counties based on the biennial citrus tree census, limb count survey data adjusted for droppage to end of season, and size data at maturity.

Tree numbers by county which are used in the estimates were obtained from the latest tree census. Data on production are obtained from several objective fruit surveys: limb count, and size and droppage samples. Because of the statistical sampling design, counties with higher production in general have a greater number of fruit samples and, therefore, estimates for these counties can be considered more reliable. Thus, for the same reason, estimates for the production areas are still more reliable than for individual counties.

PRICES

All on-tree prices represent the average price received by growers for their fruit by types. Prices are based on records of commercial fresh fruit sales and processed fruit returns. The term "on-tree" relates to fruit value before it is picked and hauled from the grove. Each season, beginning with the first month that three percent of a fruit type is harvested, monthly estimates are computed. Reports from fresh fruit sales organizations and from packers provide data for an average f.o.b. price. Processors report an average spot and cash price for fruit delivered to their plants. From these values, an estimated charge for picking, hauling, and packing is deducted to arrive at an on-tree price. The anticipated box utilization for the month is used to combine the fresh and processing price to obtain an average price for all methods of sales. At the end of the season, monthly price averages are computed and weighted by boxes utilized, to provide the preliminary season average price.

A year later, after most processed products are sold, cooperatives and firms with participation plans report prices of fruit they handled. These prices, combined with the spot and cash prices collected earlier, are weighted together, by varieties, to determine the final processing price received by growers. From this price, charges for picking, hauling, and packing, as estimated by University of Florida economists, are deducted to arrive at the final on-tree price received by growers.

FOREIGN EXPORTS

Exports of fresh citrus during 1985-86 to countries other than Mexico and Canada were a record high 11,284,000 4/5-bushel cartons. Grapefruit exports totaled 11,078,000 cartons with the majority going to Japan and France. Orange exports totaled 202,000 cartons, up substantially from last season's 10,000 cartons. Only 4,000 cartons of tangerines were exported.

A total of 7.9 million gallons of FCOJ were exported in the 1985-86 season. Canada is the major market for U.S. exports. There were 2.4 million gallons of concentrated grapefruit juice exported this season.

FLORIDA CITRUS: Production of all citrus since 1886-87

Crop	Type of fruit			
year	Oranges	Grapefruit	Other	Total
	1,000 boxes			
1886-87	---	---	---	1,260
1887-88	---	---	---	1,450
1888-89	---	---	---	1,950
1889-90	---	---	---	2,150
1890-91	---	---	---	2,450
1891-92	---	---	---	2,713
1892-93	---	---	---	3,450
1893-94	---	---	---	5,055
1894-95	---	---	---	2,808
1895-96	---	---	---	147
1896-97	---	---	---	218
1897-98	---	---	---	359
1898-99	---	---	---	252
1899-00	---	---	---	274
1900-01	---	---	---	353
1901-02	---	---	---	974
1902-03	---	---	---	1,147
1903-04	---	---	---	1,955
1904-05	---	---	---	2,961
1905-06	---	---	---	3,794
1906-07	---	---	---	3,801
1907-08	---	---	---	3,250
1908-09	---	---	---	4,634
1909-10	5,300	1,100	---	6,400
1910-11	3,600	1,200	---	4,800
1911-12	3,950	1,150	---	5,100
1912-13	6,700	2,000	---	8,700
1913-14	6,200	2,200	---	8,400
1914-15	8,000	2,400	---	10,400
1915-16	6,500	2,400	---	8,900
1916-17	5,700	2,500	---	8,200
1917-18	4,000	2,000	---	6,000
1918-19	6,000	3,500	---	9,500
1919-20	7,550	5,900	478	13,928
1920-21	8,700	5,800	726	15,226
1921-22	7,850	6,700	583	15,133
1922-23	10,150	7,800	785	18,735
1923-24	13,150	8,500	590	22,240
1924-25	10,400	8,900	936	20,236
1925-26	9,500	7,600	730	17,830
1926-27	10,100	8,600	912	19,612
1927-28	8,650	7,500	850	17,000
1928-29	15,000	11,300	1,506	27,806
1929-30	8,950	8,300	858	18,108
1930-31	16,800	15,800	2,408	35,008
1931-32	12,200	10,700	2,009	24,909
1932-33	14,500	11,600	1,910	28,010
1933-34	15,900	10,900	2,012	28,812
1934-35	15,600	15,200	2,015	32,815
1935-36	15,900	11,500	2,112	29,512
1936-37	19,100	18,100	3,045	40,245
1937-38	23,900	14,600	2,370	40,870
1938-39	29,900	23,300	3,495	56,695
1939-40	25,350	15,900	2,745	43,995
1940-41	28,200	24,600	3,180	55,980
1941-42	26,800	19,200	2,650	48,650
1942-43	36,650	27,300	4,925	68,875
1943-44	45,500	31,000	4,490	80,990
1944-45	42,230	22,300	4,670	69,200
1945-46	49,000	32,000	5,200	86,200
1946-47	52,080	26,400	4,790	83,270
1947-48	57,530	29,300	4,440	91,270
1948-49	57,380	30,200	5,520	93,100
1949-50	57,790	24,200	5,970	87,960
1950-51	66,200	33,200	5,980	105,380
1951-52	76,900	33,000	6,060	115,960
1952-53	70,500	32,500	6,920	109,920
1953-54	89,100	40,700	7,070	136,870
1954-55	85,900	34,800	7,998	138,698
1955-56	88,200	38,300	7,935	134,435
1956-57	90,300	37,400	8,020	135,720
1957-58	81,000	31,100	4,300	116,400
1958-59	83,000	35,200	7,800	126,000
1959-60	87,600	30,500	7,470	125,570
1960-61	82,700	31,600	9,940	124,240
1961-62	108,800	34,800	10,210	153,810
1962-63	72,500	30,000	5,250	107,750
1963-64	54,900	26,300	8,620	89,820
1964-65	82,400	31,900	9,350	123,650
1965-66	95,900	34,900	10,190	140,990
1966-67	139,500	43,600	11,895	194,995
1967-68	100,500	32,900	10,880	144,280
1968-69	129,700	39,900	12,470	182,070
1969-70	137,700	37,400	13,915	189,015
1970-71	142,300	42,900	14,450	199,650
1971-72	137,000	47,000	16,480	200,480
1972-73	169,700	45,400	15,450	230,550
1973-74	165,800	48,100	16,350	230,250
1974-75	173,300	44,600	17,830	235,730
1975-76	181,200	49,100	19,180	249,480
1976-77	186,800	51,500	16,200	254,500
1977-78	167,800	51,400	16,270	235,470
1978-79	164,000	50,000	16,190	230,190
1979-80	206,700	54,800	22,050	283,550
1980-81	172,400	50,300	15,880	238,580
1981-82	125,800	48,100	15,310	189,210
1982-83	139,600	39,400	14,600	193,600
1983-84	116,700	40,900	12,005	169,605
1984-85	103,900	44,000	11,005	158,905
1985-86	119,000	46,750	9,790	175,540

Source: See page 45, Data Sources, item 2.

History of Florida's Citrus Industry

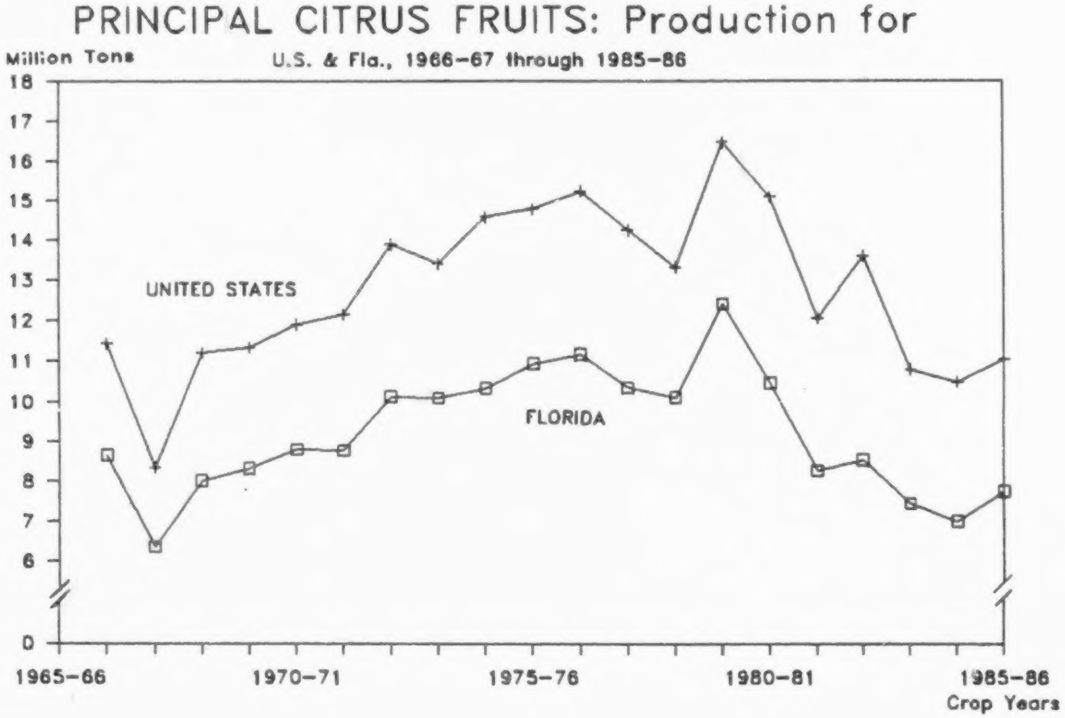
The citrus tree is a native of the Orient. From this area it was carried ever westward by man, to India, to the Mediterranean and on across the Atlantic. Citrus was brought to the Americas by Columbus. When he landed on November 22, 1493, he brought citrus seeds that were planted on the island of Haiti. The first seeds planted on the mainland of the Americas were brought by the expedition of Juan de Grijalva when he landed in Central America between July 12 and July 20, 1518. The exact date of the introduction of citrus trees into Florida is not known, but from a statement made by Pedro Medendez, dated April 2, 1579, it appears that citrus fruits were grown in abundance around St. Augustine at that time. Early settlers in Florida some two centuries later found wild citrus trees scattered over the State. One of the oldest, cultivated groves planted in Florida (Hume, 1926 p.95) is thought to have been the Don Phillipe grove in Pinellas County, planted sometime between 1809 and 1820.

Citrus production in Florida had reached an all time high of more than 5 million boxes when the Great Freeze of 1894-95 almost totally wiped out the citrus industry. It was not until 1909-10 that this level was reached again. Since that time the volume steadily increased. In 1985-86, Florida had 70.6 percent of the Nation's production.

PRINCIPAL CITRUS FRUITS: Bearing acreage and production, by states, crops years 1966-67 through 1985-86

Crop year	Florida		California		Texas		Arizona		United States	
	Bearing: acreage:	1/ Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1966-67	653.0	8,643	192.8	2,139	68.6	338	37.3	316	951.7	11,436
1967-68	706.1	6,364	201.9	1,406	72.6	193	34.6	367	1,015.2	8,330
1968-69	746.1	8,008	213.5	2,316	80.8	471	34.2	421	1,074.6	11,216
1969-70	817.1	8,306	197.2	2,130	75.9	513	32.2	399	1,122.4	11,348
1970-71	849.4	8,786	203.0	2,100	79.0	683	37.0	350	1,168.5	11,919
1971-72	824.2	8,760	213.1	2,371	80.1	629	40.4	403	1,157.8	12,163
1972-73	820.2	10,124	221.9	2,498	70.0	803	50.8	469	1,162.9	13,894
1973-74	817.3	10,088	269.1	2,285	67.5	709	52.7	330	1,206.6	13,412
1974-75	812.7	10,337	272.7	3,191	64.1	485	55.6	573	1,205.1	14,586
1975-76	796.2	10,943	272.1	2,842	64.1	687	61.2	316	1,193.6	14,788
1976-77	794.9	11,179	267.4	2,816	63.9	789	58.5	458	1,184.7	15,242
1977-78	756.4	10,349	264.6	2,695	68.4	736	52.6	475	1,142.0	14,255
1978-79	741.5	10,101	265.7	2,189	67.6	632	45.8	407	1,130.6	13,329
1979-80	758.4	12,418	265.3	3,208	71.7	487	47.7	371	1,143.1	16,484
1980-81	753.8	10,470	265.6	3,703	66.8	452	43.7	480	1,129.9	15,105
1981-82	740.3	8,249	264.4	2,541	64.8	808	46.7	459	1,116.1	12,057
1982-83	715.5	8,513	259.9	3,945	66.2	689	42.4	461	1,084.0	13,608
1983-84	634.3	7,439	259.6	2,783	67.5	235	41.2	335	1,002.6	10,792
1984-85	570.8	6,976	254.4	3,069	30.5	0	38.4	443	894.1	10,488
1985-86	503.6	7,727	253.0	2,974	30.5	23	37.9	313	825.0	11.037

1/Does not include lemons, Honey Tangerines or K-Early Citrus Fruit.


PRINCIPAL CITRUS FRUITS: Production for

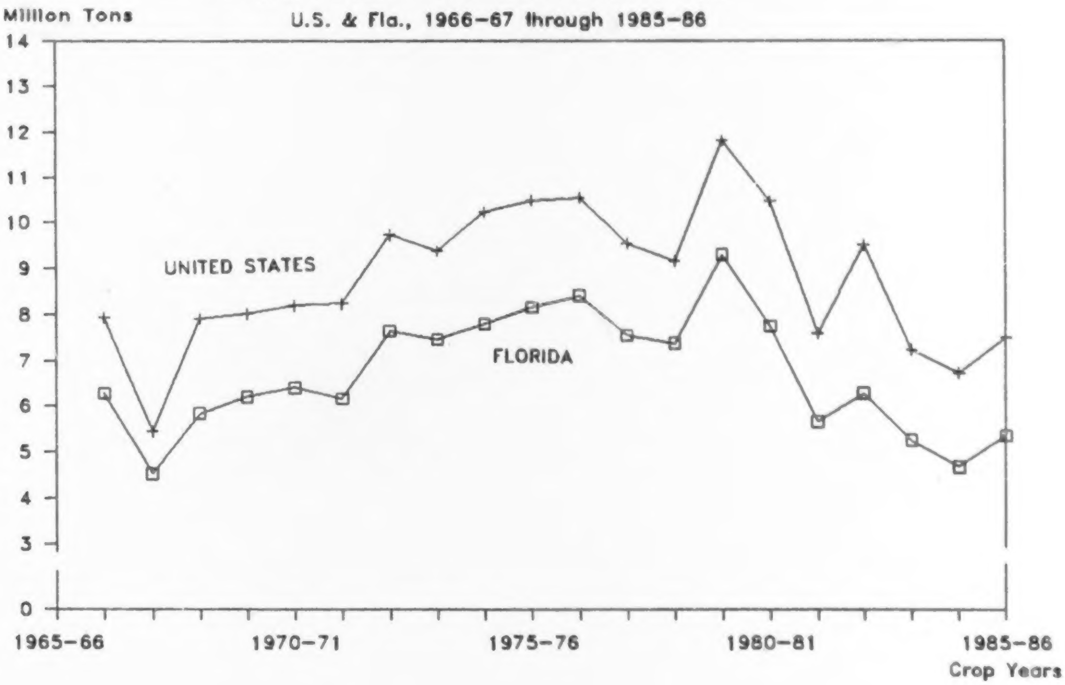
U.S. & Fla., 1966-67 through 1985-86

ORANGES: Bearing acreage and production, by states,
crops years 1966-67 through 1985-86

Crop year	Florida		California		Texas		Arizona		United States	
	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1966-67	522.0	6,276	130.4	1,380	29.0	122	23.5	147	704.9	7,925
1967-68	557.6	4,524	139.9	718	31.0	81	19.3	117	747.8	5,440
1968-69	595.6	5,836	150.5	1,661	35.0	203	19.3	202	800.4	7,902
1969-70	636.1	6,197	160.2	1,463	35.0	189	15.5	174	846.8	8,023
1970-71	660.5	6,402	167.9	1,406	40.5	263	18.1	134	887.0	8,205
1971-72	624.2	6,165	180.4	1,627	42.5	261	19.5	184	866.6	8,237
1972-73	619.6	7,636	188.8	1,579	35.0	332	24.5	190	867.9	9,737
1973-74	614.6	7,461	196.0	1,516	32.5	281	24.4	128	867.5	9,386
1974-75	610.4	7,799	196.9	2,063	30.9	193	24.1	186	862.3	10,241
1975-76	596.4	8,154	197.7	1,980	30.9	259	23.0	100	848.0	10,493
1976-77	594.3	8,406	192.5	1,699	28.2	293	21.0	148	836.0	10,546
1977-78	579.0	7,551	188.6	1,599	28.4	260	16.8	136	812.8	9,546
1978-79	571.5	7,380	187.1	1,399	27.8	272	14.8	109	801.2	9,160
1979-80	576.6	9,302	185.7	2,228	28.0	171	15.7	131	806.0	11,832
1980-81	573.4	7,758	182.7	2,447	25.3	184	13.2	98	794.6	10,487
1981-82	560.2	5,661	179.7	1,572	23.7	252	13.5	115	777.1	7,600
1982-83	536.8	6,282	177.4	2,854	24.0	241	12.6	142	750.8	9,519
1983-84	474.3	5,252	177.5	1,819	24.3	107	12.6	68	688.7	7,246
1984-85	420.1	4,676	175.2	1,966	11.4	0	10.9	92	617.6	6,734
1985-86	367.6	5,355	174.7	2,057	11.4	13	10.9	87	564.6	7,512

ORANGES: Production for

U.S. & Fla., 1966-67 through 1985-86

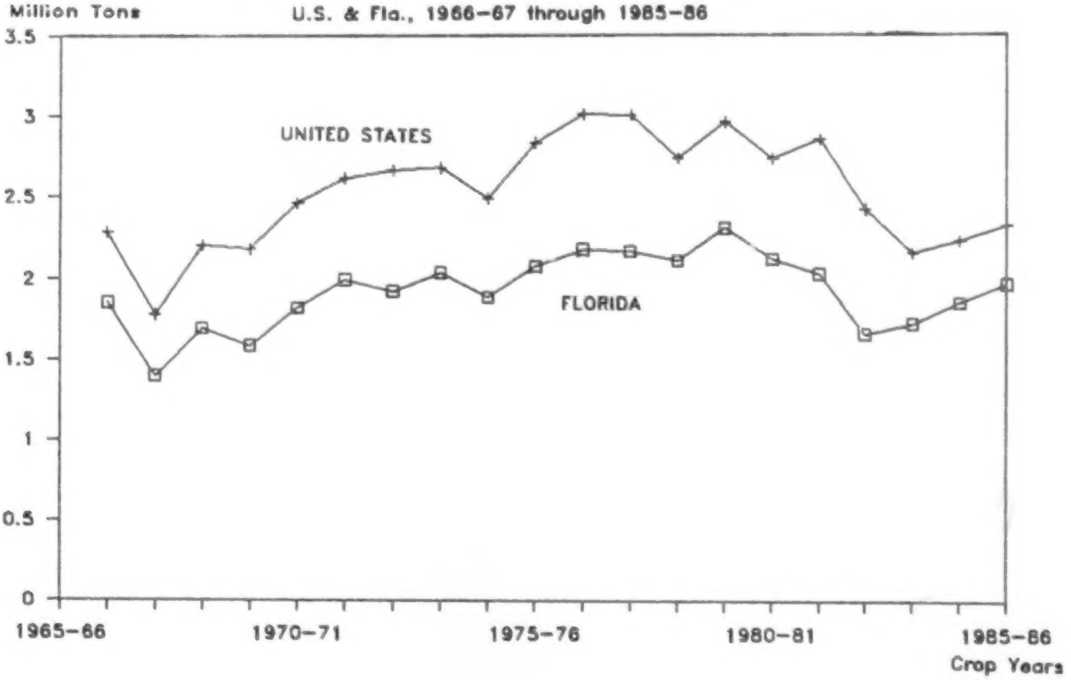


GRAPEFRUIT: Bearing acreage and production, by states, crops years 1966-67 through 1985-86

Crop year	Florida		Texas		California		Arizona		United States	
	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1966-67	87.0	1,854	39.0	216	12.8	162	6.9	54	145.7	2,286
1967-68	87.5	1,399	41.0	112	12.8	150	7.6	120	148.9	1,781
1968-69	90.3	1,697	45.0	268	12.7	164	4.9	80	152.9	2,209
1969-70	98.7	1,590	40.0	324	12.8	171	6.1	101	157.6	2,186
1970-71	107.2	1,824	37.6	404	12.1	164	6.3	81	163.2	2,473
1971-72	112.6	1,999	35.0	368	12.6	179	6.4	81	166.6	2,627
1972-73	114.6	1,930	35.0	472	13.1	189	8.0	85	170.7	2,676
1973-74	115.8	2,044	35.0	428	14.3	154	8.2	66	173.3	2,692
1974-75	115.4	1,897	33.1	292	15.8	226	9.3	89	173.6	2,504
1975-76	117.9	2,088	33.1	428	16.4	234	9.6	100	177.0	2,850
1976-77	119.3	2,190	35.1	496	16.6	250	10.2	96	181.2	3,032
1977-78	120.3	2,184	40.1	476	17.4	274	10.8	96	188.6	3,030
1978-79	124.6	2,125	39.8	360	19.5	200	8.9	72	192.8	2,757
1979-80	126.4	2,329	43.8	316	21.3	245	8.4	96	199.9	2,986
1980-81	125.6	2,138	41.5	268	21.8	263	8.1	90	197.0	2,759
1981-82	127.8	2,044	41.1	556	22.0	201	8.1	77	199.0	2,878
1982-83	128.6	1,674	42.2	448	21.7	238	6.8	87	199.3	2,447
1983-84	119.6	1,738	43.2	128	21.9	237	6.8	73	191.5	2,176
1984-85	115.5	1,870	19.1	0	21.1	289	7.1	96	162.8	2,255
1985-86	105.1	1,987	19.1	9	20.9	276	7.1	77	152.2	2,349

GRAPEFRUIT: Production for

U.S. & Fla., 1966-67 through 1985-86



FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1966-67 through 1985-86 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	Boxes		1,000 boxes		Dollars	1,000 dollars
All round oranges							
1966-67	522.0	267	139,500	17,876	121,624	.94	130,526
1967-68	557.6	180	100,500	17,096	83,404	2.07	207,432
1968-69	595.6	218	129,700	13,304	116,396	1.68	218,660
1969-70	636.1	216	137,700	13,263	124,437	1.14	156,876
1970-71	660.5	215	142,300	13,962	128,338	1.46	208,146
1971-72	624.2	219	137,000	11,233	125,767	2.04	280,317
1972-73	619.6	274	169,700	12,223	157,477	1.56	265,361
1973-74	614.6	270	165,800	11,090	154,710	1.47	244,691
1974-75	610.4	284	173,300	13,393	159,907	1.62	280,350
1975-76	596.4	304	181,200	11,730	169,470	1.77	321,449
1976-77	594.3	314	186,800	8,878	177,922	2.17	405,982
1977-78	579.0	290	167,800	9,966	157,834	4.14	693,677
1978-79	571.5	287	164,000	11,701	152,299	4.66	764,961
1979-80	576.6	358	206,700	10,990	195,710	3.72	768,877
1980-81	573.4	301	172,400	8,276	164,124	4.04	697,231
1981-82	560.2	225	125,800	7,620	118,180	4.28	538,686
1982-83	536.8	260	139,600	10,320	129,280	5.15	718,420
1983-84	474.3	246	116,700	7,640	109,060	5.75	670,618
1984-85	420.1	247	103,900	6,652	97,248	7.10	737,923
1985-86	367.6	324	119,000	8,883	110 117	3.81	453,082
Early and midseason oranges							
1966-67	261.0	280	73,200	10,071	63,129	.81	58,963
1967-68	283.7	181	51,400	9,391	42,009	1.86	95,357
1968-69	306.8	227	69,700	7,867	61,833	1.56	108,922
1969-70	332.3	219	72,900	7,491	65,409	1.15	83,691
1970-71	348.3	236	82,100	8,198	73,902	1.10	90,141
1971-72	323.2	213	68,800	6,024	62,776	1.98	136,107
1972-73	320.3	281	90,000	6,681	83,319	1.43	128,873
1973-74	316.3	291	92,100	6,110	85,990	1.38	127,438
1974-75	314.8	307	96,600	7,402	89,198	1.46	140,792
1975-76	308.4	320	98,800	6,485	92,315	1.69	166,911
1976-77	306.9	375	115,000	6,131	108,869	1.89	216,967
1977-78	299.0	295	88,300	5,750	82,550	3.90	344,268
1978-79	295.5	308	91,000	6,325	84,675	4.44	403,767
1979-80	298.9	394	117,900	6,476	111,424	3.59	423,324
1980-81	297.2	355	105,600	5,788	99,812	3.67	387,714
1981-82	289.6	256	74,000	4,929	69,071	4.27	316,316
1982-83	277.8	253	70,200	6,067	64,133	4.88	342,914
1983-84	237.3	294	69,700	4,939	64,761	5.09	354,800
1984-85	198.3	277	55,000	4,418	50,582	7.30	401,369
1985-86	182.3	352	64,200	5,121	59,079	3.77	241,914

1/ 1985-86 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1966-67 through 1985-86 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	Boxes	1,000 boxes			Dollars	1,000 dollars
Late (Valencia) oranges							
1966-67	261.0	254	66,300	7,805	58,495	1.08	71,563
1967-68	273.9	179	49,100	7,705	41,395	2.28	112,075
1968-69	288.8	208	60,000	5,437	54,563	1.83	109,738
1969-70	303.8	213	64,800	5,772	59,028	1.13	73,185
1970-71	312.2	193	60,200	5,764	54,436	1.91	118,025
1971-72	301.0	227	68,200	5,209	62,991	2.11	144,210
1972-73	299.3	266	79,700	5,542	74,158	1.71	136,488
1973-74	298.3	247	73,700	4,980	68,720	1.59	117,253
1974-75	295.6	259	76,700	5,991	70,709	1.82	139,558
1975-76	288.0	286	82,400	5,245	77,155	1.88	154,538
1976-77	287.4	250	71,800	2,747	69,053	2.63	189,015
1977-78	280.0	284	79,500	4,216	75,284	4.40	349,409
1978-79	276.0	264	73,000	5,376	67,624	4.95	361,194
1979-80	277.7	320	88,800	4,514	84,286	3.89	345,553
1980-81	276.2	242	66,800	2,488	64,312	4.63	309,517
1981-82	270.6	191	51,800	2,691	49,109	4.29	222,370
1982-83	259.0	268	69,400	4,253	65,147	5.41	375,506
1983-84	237.0	198	47,000	2,701	44,299	6.72	315,818
1984-85	221.8	220	48,900	2,234	46,666	6.88	336,554
1985-86	185.3	296	54,800	3,762	51,038	3.85	211,168
Limes							
1966-67	3.4	124	420	273	147	4.84	2,032
1967-68	3.6	200	720	343	377	2.89	2,082
1968-69	3.8	184	700	380	320	2.91	2,040
1969-70	3.9	186	725	374	351	4.11	2,983
1970-71	4.3	205	880	395	485	3.10	2,725
1971-72	4.5	244	1,100	474	626	3.89	4,279
1972-73	4.5	244	1,100	517	583	4.25	4,670
1973-74	4.4	239	1,050	479	571	5.10	5,351
1974-75	4.4	250	1,100	493	607	5.35	5,889
1975-76	4.4	245	1,080	586	494	6.70	7,235
1976-77	4.5	222	1,000	514	486	8.60	8,596
1977-78	3.8	121	460	340	120	15.72	7,229
1978-79	4.1	176	720	481	239	12.44	8,948
1979-80	4.7	234	1,100	622	478	8.18	8,996
1980-81	5.3	226	1,200	697	503	6.58	7,891
1981-82	6.4	203	1,300	625	675	7.88	10,238
1982-83	7.3	233	1,700	975	725	8.39	14,262
1983-84	7.0	206	1,440	825	615	7.46	10,736
1984-85	6.7	245	1,640	1,025	615	7.27	11,927
1985-86	6.8	213	1,450	880	570	9.65	13,990

1/ 1985-86 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1966-67 through 1985-86 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	Boxes	1,000 boxes			Dollars	1,000 dollars
All grapefruit							
1966-67	87.0	501	43,600	17,281	26,319	.74	32,393
1967-68	87.5	376	32,900	14,702	18,198	2.01	66,317
1968-69	90.3	442	39,900	14,067	25,833	.98	39,011
1969-70	98.7	379	37,400	14,262	23,138	1.70	63,526
1970-71	107.2	400	42,900	14,960	27,940	1.91	81,514
1971-72	112.6	417	47,000	17,039	29,961	2.32	108,991
1972-73	114.6	396	45,400	17,046	28,354	2.08	94,635
1973-74	115.8	415	48,100	18,731	29,369	1.66	79,879
1974-75	115.4	386	44,600	18,797	25,806	1.72	76,367
1975-76	117.9	416	49,100	20,369	28,731	1.47	72,155
1976-77	119.3	432	51,500	16,393	35,107	1.58	81,116
1977-78	120.3	427	51,400	18,038	33,362	1.64	84,438
1978-79	124.6	401	50,000	19,790	30,210	2.41	120,128
1979-80	126.4	434	54,800	19,501	35,299	3.31	181,208
1980-81	125.6	400	50,300	17,167	33,133	3.60	181,155
1981-82	127.8	376	48,100	16,719	31,381	2.09	100,597
1982-83	128.6	306	39,400	18,313	21,087	1.96	77,221
1983-84	119.6	342	40,900	16,661	24,239	2.72	111,158
1984-85	115.5	381	44,000	14,988	29,012	3.67	161,356
1985-86	105.1	444	46,750	19,620	27,130	3.97	185,622
Seedy grapefruit							
1966-67	26.0	519	13,500	1,323	12,177	.60	8,118
1967-68	25.3	364	9,200	856	8,344	1.48	13,601
1968-69	25.1	486	12,200	812	11,388	.81	9,897
1969-70	25.1	378	9,500	559	8,941	1.42	13,485
1970-71	25.2	468	11,800	479	11,321	1.68	19,781
1971-72	24.5	445	10,900	285	10,615	2.01	21,931
1972-73	24.3	420	10,200	281	9,919	1.63	16,672
1973-74	23.6	424	10,000	138	9,862	1.31	13,117
1974-75	23.3	309	7,200	147	7,053	.87	6,270
1975-76	22.6	345	7,800	109	7,691	.85	6,668
1976-77	22.5	404	9,100	64	9,036	1.20	10,920
1977-78	21.0	400	8,400	85	8,315	1.45	12,180
1978-79	21.3	343	7,300	71	7,229	1.84	13,432
1979-80	20.0	395	7,900	106	7,794	3.04	24,016
1980-81	19.6	372	7,300	69	7,231	2.92	21,316
1981-82	19.3	311	6,000	2/	6,000	1.13	6,780
1982-83	19.0	253	4,800	2/	4,800	.70	3,360
1983-84	15.3	295	4,500	2/	4,500	2.01	9,045
1984-85	12.7	228	2,900	2/	2,900	2.58	7,482
1985-86	10.3	306	3,150	2/	3,150	3.17	9,986

1/ 1985-86 preliminary. 2/ Fresh sales insignificant, included in processed.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1966-67 through 1985-86 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	Boxes	1,000 boxes			Dollars	1,000 dollars
White seedless grapefruit							
1966-67	36.2	514	18,600	7,954	10,646	.73	13,485
1967-68	37.5	381	14,300	6,936	7,364	2.05	29,376
1968-69	40.3	422	17,000	6,611	10,389	.98	16,801
1969-70	47.2	375	17,700	7,016	10,684	1.72	30,429
1970-71	54.0	374	20,200	7,452	12,748	1.89	38,302
1971-72	59.0	403	23,800	8,938	14,862	2.27	54,040
1972-73	60.3	390	23,500	9,507	13,993	2.06	48,364
1973-74	61.3	423	25,900	10,748	15,152	1.58	40,919
1974-75	61.1	424	25,900	11,008	14,892	1.55	40,282
1975-76	63.3	447	28,300	11,315	16,985	1.29	36,557
1976-77	63.6	470	29,900	9,805	20,095	1.49	44,690
1977-78	64.2	447	28,700	9,026	19,674	1.47	42,323
1978-79	66.0	445	29,400	10,179	19,221	2.21	65,021
1979-80	66.9	465	31,100	8,900	22,200	3.12	97,086
1980-81	66.6	426	28,400	8,195	20,205	3.46	98,285
1981-82	65.8	415	27,300	8,329	18,971	1.92	52,370
1982-83	65.4	333	21,800	9,045	12,755	1.51	32,941
1983-84	60.5	380	23,000	7,642	15,358	2.08	47,885
1984-85	58.2	426	24,800	5,350	19,450	3.02	74,956
1985-86	53.4	479	25,600	6,735	18,865	3.45	88,278
Colored seedless grapefruit							
1966-67	24.8	464	11,500	8,004	3,496	.94	10,790
1967-68	24.7	381	9,400	6,910	2,490	2.48	23,340
1968-69	24.9	430	10,700	6,644	4,056	1.15	12,313
1969-70	26.4	386	10,200	6,687	3,513	1.92	19,612
1970-71	28.0	389	10,900	7,029	3,871	2.15	23,431
1971-72	29.1	423	12,300	7,816	4,484	2.69	32,020
1972-73	30.0	390	11,700	7,258	4,442	2.53	29,599
1973-74	30.9	395	12,200	7,845	4,355	2.12	25,843
1974-75	31.0	371	11,500	7,642	3,858	2.59	29,815
1975-76	32.0	406	13,000	8,945	4,055	2.23	28,930
1976-77	33.2	377	12,500	6,524	5,976	2.04	25,506
1977-78	35.1	407	14,300	8,927	5,373	2.09	29,935
1978-79	37.3	357	13,300	9,540	3,760	3.13	41,675
1979-80	39.5	400	15,800	10,495	5,305	3.80	60,106
1980-81	39.4	371	14,600	8,903	5,697	4.22	61,554
1981-82	42.7	347	14,800	8,390	6,410	2.80	41,447
1982-83	44.2	290	12,800	9,268	3,532	3.20	40,920
1983-84	43.8	306	13,400	9,019	4,381	4.05	54,228
1984-85	44.6	365	16,300	9,638	6,662	4.84	78,918
1985-86	41.4	435	18,000	12,885	5,115	4.85	87,358

1/ 1985-86 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1966-67 through 1985-86 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	Boxes	1,000 boxes			Dollars	1,000 dollars
Temples							
1966-67	18.0	278	5,000	3,002	1,998	.88	4,403
1967-68	18.3	246	4,500	2,801	1,699	2.79	12,541
1968-69	19.7	228	4,500	2,103	2,397	2.22	9,992
1969-70	21.8	239	5,200	2,823	2,377	1.47	7,631
1970-71	23.0	217	5,000	2,232	2,768	1.91	9,529
1971-72	22.4	237	5,300	1,783	3,517	1.95	10,358
1972-73	22.3	229	5,100	2,445	2,655	1.95	9,959
1973-74	21.9	242	5,300	1,925	3,375	1.64	8,669
1974-75	21.9	242	5,300	1,908	3,392	1.68	8,893
1975-76	20.5	268	5,500	2,329	3,171	1.79	9,870
1976-77	20.3	187	3,800	1,184	2,616	2.16	8,189
1977-78	18.9	259	4,900	2,049	2,851	3.92	19,226
1978-79	18.3	257	4,700	2,135	2,565	4.89	22,968
1979-80	18.2	330	6,000	2,784	3,216	2.89	17,356
1980-81	17.7	203	3,600	1,107	2,493	4.21	15,170
1981-82	16.8	190	3,200	838	2,362	4.01	12,824
1982-83	15.8	297	4,700	1,563	3,137	3.99	18,735
1983-84	13.5	215	2,900	762	2,138	5.34	15,476
1984-85	12.2	266	3,250	626	2,624	5.59	18,162
1985-86	10.0	295	2,950	913	2,037	2.96	8,728
Tangelos							
1966-67	8.6	198	1,700	1,294	406	1.64	2,789
1967-68	10.6	160	1,700	1,415	285	3.22	5,475
1968-69	13.2	136	1,800	1,214	586	2.47	4,450
1969-70	18.1	138	2,500	1,397	1,103	1.13	2,828
1970-71	21.4	126	2,700	1,607	1,093	1.04	2,816
1971-72	20.0	180	3,600	1,718	1,882	1.69	6,091
1972-73	19.2	161	3,100	1,433	1,667	1.39	4,320
1973-74	18.8	197	3,700	1,596	2,104	1.25	4,631
1974-75	18.9	249	4,700	2,363	2,337	1.45	6,833
1975-76	18.6	296	5,500	2,245	3,255	1.42	7,806
1976-77	18.4	261	4,800	2,295	2,505	1.42	6,814
1977-78	17.9	274	4,900	1,987	2,913	3.29	16,144
1978-79	17.1	246	4,200	1,721	2,479	3.90	16,360
1979-80	17.3	370	6,400	1,807	4,593	2.87	18,351
1980-81	16.8	292	4,900	2,056	2,844	3.92	19,226
1981-82	16.1	317	5,100	1,780	3,320	3.58	18,264
1982-83	15.6	244	3,800	1,878	1,922	4.37	16,596
1983-84	12.3	293	3,600	1,596	2,004	4.28	15,395
1984-85	10.1	356	3,600	1,468	2,132	7.08	25,501
1985-86	9.5	311	2,950	1,338	1,612	4.02	11,851

1/ 1985-86 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1966-67 through 1985-86 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	Boxes	1,000 boxes	1,000 boxes	1,000 boxes	Dollars	1,000 dollars
Tangerines							
1966-67	13.4	306	4,100	3,032	1,068	1.06	4,340
1967-68	14.8	189	2,800	2,134	666	4.29	12,022
1968-69	16.1	211	3,400	2,327	1,073	2.55	8,685
1969-70	18.6	161	3,000	2,383	617	2.23	6,697
1970-71	20.0	185	3,700	2,661	1,039	1.88	6,970
1971-72	19.3	166	3,200	2,228	972	2.97	9,497
1972-73	19.4	155	3,000	2,018	982	2.37	7,123
1973-74	19.1	147	2,800	2,055	745	2.82	7,885
1974-75	19.4	160	3,100	2,211	889	3.05	9,463
1975-76	18.0	189	3,400	2,362	1,038	3.02	10,251
1976-77	17.9	184	3,300	2,317	983	3.29	10,855
1977-78	16.5	194	3,200	1,901	1,299	4.79	15,339
1978-79	15.9	220	3,500	1,891	1,609	4.99	17,465
1979-80	15.2	257	3,900	2,339	1,561	4.25	16,594
1980-81	15.0	200	3,000	1,905	1,095	5.45	16,361
1981-82	13.0	192	2,500	1,591	909	6.23	15,563
1982-83	11.4	197	2,250	1,490	760	7.57	17,041
1983-84	7.6	264	2,000	1,404	596	5.93	11,866
1984-85	6.2	169	1,050	693	357	15.91	16,710
1985-86	4.6	250	1,150	738	412	12.81	14,733
Honey Tangerines							
1966-67	6.3	107	675	440	235	2.36	1,592
1967-68	7.3	75	550	392	158	4.00	2,201
1968-69	8.1	136	1,100	388	712	2.32	2,556
1969-70	9.2	107	980	471	509	1.96	1,916
1970-71	10.1	96	970	339	631	2.26	2,188
1971-72	9.4	170	1,600	719	881	2.35	3,766
1972-73	9.5	95	900	547	353	3.74	3,362
1973-74	9.2	163	1,500	767	733	2.77	4,156
1974-75	9.1	181	1,650	1,014	636	3.28	5,420
1975-76	8.7	236	2,050	1,322	728	3.61	7,390
1976-77	8.5	159	1,350	343	1,007	3.23	4,356
1977-78	8.4	223	1,870	854	1,016	5.50	10,281
1978-79	8.0	221	1,770	1,008	762	6.63	11,740
1979-80	8.2	341	2,800	1,469	1,331	5.48	15,342
1980-81	8.0	138	1,100	273	827	4.66	5,128
1981-82	7.6	211	1,600	326	1,274	5.33	8,529
1982-83	7.5	153	1,150	680	470	8.34	9,591
1983-84	5.6	175	975	454	521	9.41	9,177
1984-85	5.1	156	790	252	538	10.68	8,435
1985-86	4.2	190	800	451	349	10.08	8,060

1/ 1985-86 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1980-81 through 1985-86 1/

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		
United States oranges									
1980-81	50,436	194,144	244,580	5.39	3.30	3.75	272,097	645,475	917,572
1981-82	46,460	130,230	176,690	8.18	3.78	4.94	379,921	492,612	872,533
1982-83	59,455	165,725	225,180	4.65	3.98	4.15	275,767	658,804	934,571
1983-84	48,090	121,420	169,510	8.39	4.98	5.95	403,565	604,464	1,008,029
1984-85	48,982	109,768	158,750	10.14	6.19	7.41	496,610	679,374	1,175,984
1985-86	54,833	121,577	176,410	6.32	3.22	4.18	346,618	391,034	737,652
Florida oranges									
1980-81	8,276	164,124	172,400	5.79	3.96	4.04	47,927	649,304	697,231
1981-82	7,620	118,180	125,800	6.51	4.14	4.28	49,621	489,065	538,686
1982-83	10,320	129,280	139,600	5.94	5.08	5.15	61,273	657,147	718,420
1983-84	7,640	109,060	116,700	7.75	5.61	5.75	59,245	611,373	670,618
1984-85	6,652	97,248	103,900	11.11	6.83	7.10	73,911	664,012	737,923
1985-86	8,883	110,117	119,000	5.34	3.68	3.81	47,446	405,636	453,082
California oranges									
1980-81	37,630	27,620	65,250	5.46	- .28	3.03	205,507	- 7,710	197,797
1981-82	33,400	8,500	41,900	9.10	- .59	7.13	303,792	- 5,000	298,792
1982-83	43,250	32,850	76,100	4.37	- .16	2.42	189,097	- 5,186	183,911
1983-84	37,550	10,950	48,500	8.73	- .90	6.55	327,701	- 9,886	317,815
1984-85	40,400	12,000	52,400	10.01	1.23	8.00	404,262	14,724	418,986
1985-86	43,800	11,000	54,800	6.49	-1.29	4.93	284,132	-14,190	269,942
Texas oranges									
1980-81	2,850	1,480	4,330	4.13	3.07	3.76	11,758	4,537	16,295
1981-82	3,320	2,620	5,940	4.01	3.28	3.69	13,320	8,595	21,915
1982-83	3,340	2,340	5,680	4.16	2.93	3.65	13,894	6,856	20,750
1983-84	1,390	1,120	2,510	4.10	2.70	3.48	5,699	3,024	8,723
1984-85	0	0	0	0	0	0	0	0	0
1985-86	290	20	310	9.29	4.01	8.95	2,694	80	2,774
Arizona oranges									
1980-81	1,680	920	2,600	4.11	- .71	2.41	6,905	- 656	6,249
1981-82	2,120	930	3,050	6.22	- .05	4.31	13,188	- 48	13,140
1982-83	2,545	1,255	3,800	4.52	- .01	3.02	11,503	- 13	11,490
1983-84	1,510	290	1,800	7.23	- .16	6.04	10,920	- 47	10,873
1984-85	1,930	520	2,450	9.55	1.23	7.79	18,437	638	19,075
1985-86	1,860	440	2,300	6.64	-1.12	5.15	12,346	- 492	11,854

1/ 1985-86 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1981-82 through 1985-86 1/

Crop year	Utilization of production: Fresh	Utilization of production: Proc	Utilization of production: Total	Price per box: Fresh	Price per box: Proc	Price per box: Total	Value of production: Fresh	Value of production: Proc	Value of production: Total
	1,000 boxes			Dollars per box			1,000 dollars		
Florida early (including Navels) and midseason oranges									
1981-82	4,929	69,071	74,000	6.30	4.13	4.27	31,053	285,263	316,316
1982-83	6,067	64,133	70,200	7.05	4.68	4.88	42,772	300,142	342,914
1983-84	4,939	64,761	69,700	6.80	4.96	5.09	33,585	321,215	354,800
1984-85	4,418	50,582	55,000	11.85	6.90	7.30	52,353	349,016	401,369
1985-86	5,121	59,079	64,200	6.40	3.54	3.77	32,774	209,140	241,914
Florida Navels									
1981-82	1,446	254	1,700	11.10	4.01	10.04	16,051	1,019	17,070
1982-83	1,824	376	2,200	10.55	4.68	9.55	19,243	1,759	21,002
1983-84	1,747	453	2,200	8.70	4.57	7.85	15,199	2,070	17,269
1984-85	1,379	371	1,750	16.45	6.49	14.34	22,685	2,408	25,093
1985-86	1,606	444	2,050	11.90	3.23	10.02	19,111	1,434	20,545
Florida late (Valencia) oranges									
1981-82	2,691	49,109	51,800	6.90	4.15	4.29	18,568	203,802	222,370
1982-83	4,253	65,147	69,400	4.35	5.48	5.41	18,501	357,005	375,506
1983-84	2,701	44,299	47,000	9.50	6.55	6.72	25,660	290,158	315,818
1984-85	2,234	46,666	48,900	9.65	6.75	6.88	21,558	314,996	336,554
1985-86	3,762	51,038	54,800	3.90	3.85	3.85	14,672	196,496	211,168
California Navels and miscellaneous oranges									
1981-82	21,200	5,300	26,500	7.24	- 1.04	5.58	153,488	- 5,512	147,976
1982-83	27,200	13,000	40,200	4.58	- .46	2.95	124,576	- 5,980	118,596
1983-84	25,350	8,350	33,700	5.66	- 1.24	3.95	143,481	-10,354	133,127
1984-85	23,100	3,100	26,200	10.94	.96	9.76	252,714	2,976	255,690
1985-86	26,800	6,500	33,300	7.24	- 1.38	5.56	194,032	- 8,970	185,062
California Valencia oranges									
1981-82	12,200	3,200	15,400	12.32	.16	9.79	150,304	512	150,816
1982-83	16,050	19,850	35,900	4.02	.04	1.82	64,521	794	65,315
1983-84	12,200	2,600	14,800	15.10	.18	12.48	184,220	468	184,688
1984-85	17,300	8,900	26,200	8.76	1.32	6.23	151,548	11,748	163,296
1985-86	17,000	4,500	21,500	5.30	- 1.16	3.95	90,100	- 5,220	84,880
Florida Temples									
1981-82	838	2,362	3,200	6.65	3.07	4.01	5,573	7,251	12,824
1982-83	1,563	3,137	4,700	4.50	3.73	3.99	7,034	11,701	18,735
1983-84	762	2,138	2,900	8.30	4.28	5.34	6,325	9,151	15,476
1984-85	626	2,624	3,250	9.90	4.56	5.59	6,197	11,965	18,162
1985-86	913	2,037	2,950	5.90	1.64	2.96	5,387	3,341	8,728

1/ 1985-86 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1980-81 through 1985-86 1/

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		
United States grapefruit									
1980-81	27,907	39,953	67,860	5.15	2.36	3.50	143,221	94,341	237,562
1981-82	28,764	41,786	70,550	3.94	.66	1.99	113,282	27,434	140,716
1982-83	32,153	28,447	60,600	3.18	.22	1.79	102,169	6,303	108,472
1983-84	25,686	27,924	53,610	4.19	1.30	2.68	107,629	36,236	143,865
1984-85	23,138	32,662	55,800	6.39	2.31	4.01	147,888	75,593	223,481
1985-86	27,260	30,510	57,770	5.92	2.69	4.21	161,507	81,931	243,438
Florida grapefruit									
1980-81	17,167	33,133	50,300	5.25	2.76	3.60	89,695	91,460	181,155
1981-82	16,719	31,381	48,100	4.48	.82	2.09	74,846	25,751	100,597
1982-83	18,313	21,087	39,400	3.61	.52	1.96	66,195	11,026	77,221
1983-84	16,661	24,239	40,900	4.20	1.70	2.72	69,894	41,264	111,158
1984-85	14,988	29,012	44,000	5.62	2.66	3.67	84,208	77,148	161,356
1985-86	19,620	27,130	46,750	5.19	3.09	3.97	101,732	83,890	185,622
California grapefruit									
1980-81	4,490	3,570	8,060	6.34	- .45	3.33	28,465	-1,615	26,850
1981-82	3,705	2,445	6,150	3.95	- 1.31	1.85	14,635	-3,203	11,432
1982-83	4,420	2,880	7,300	4.05	- 1.31	1.94	17,901	-3,773	14,128
1983-84	4,620	2,620	7,240	5.30	- 1.53	2.83	24,469	-4,008	20,461
1984-85	6,200	2,600	8,800	8.18	- .44	5.63	50,732	-1,156	49,576
1985-86	5,900	2,500	8,400	8.35	- .58	5.69	49,272	-1,462	47,810
Texas grapefruit									
1980-81	4,650	2,050	6,700	3.70	2.31	3.27	17,205	4,736	21,941
1981-82	7,230	6,670	13,900	2.73	.98	1.89	19,738	6,537	26,275
1982-83	7,800	3,400	11,200	1.75	.14	1.26	13,650	476	14,126
1983-84	2,860	340	3,200	2.24	.24	2.03	6,406	82	6,488
1984-85	0	0	0	0	0	0	0	0	0
1985-86	200	20	220	8.93	3.53	8.44	1,786	71	1,857
Arizona grapefruit									
1980-81	1,600	1,200	2,800	4.91	- .20	2.72	7,856	- 240	7,616
1981-82	1,110	1,290	2,400	3.66	- 1.28	1.01	4,063	-1,651	2,412
1982-83	1,620	1,080	2,700	2.73	- 1.32	1.11	4,423	-1,426	2,997
1983-84	1,545	725	2,270	4.44	- 1.52	2.54	6,860	-1,102	5,758
1984-85	1,950	1,050	3,000	6.64	- .38	4.18	12,948	- 399	12,549
1985-86	1,540	860	2,400	5.66	- .66	3.40	8,717	- 568	8,149

1/ 1985-86 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1981-82 through 1985-86 1/

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
		1,000 boxes			Dollars per box			1,000 dollars	
Florida tangerines									
1981-82	1,591	909	2,500	9.05	1.28	6.23	14,399	1,164	15,563
1982-83	1,490	760	2,250	10.85	1.15	7.57	16,167	874	17,041
1983-84	1,404	596	2,000	7.25	2.83	5.93	10,179	1,687	11,866
1984-85	693	357	1,050	22.15	3.81	15.91	15,350	1,360	16,710
1985-86	738	412	1,150	19.40	1.01	12.81	14,317	416	14,733
California tangerines									
1981-82	1,120	610	1,730	9.10	- 1.30	5.43	10,192	- 793	9,399
1982-83	1,140	1,010	2,150	8.30	- 1.51	3.69	9,462	-1,525	7,937
1983-84	920	930	1,850	11.00	- 1.25	4.84	10,120	-1,163	8,957
1984-85	1,145	535	1,680	14.55	- .02	9.91	16,660	- 11	16,649
1985-86	1,270	530	1,800	14.45	- 2.73	9.39	18,352	-1,447	16,905
Arizona tangerines									
1981-82	450	300	750	7.35	- 1.95	3.63	3,308	- 585	2,723
1982-83	750	350	1,100	5.67	- 2.01	3.23	4,253	- 704	3,549
1983-84	900	250	1,150	5.57	- 1.65	4.00	5,013	- 413	4,600
1984-85	570	130	700	12.05	- .02	9.81	6,869	- 3	6,866
1985-86	530	170	700	12.85	- 1.72	9.31	6,810	- 292	6,518
Florida Honey Tangerines									
1981-82	326	1,274	1,600	13.15	3.33	5.33	4,287	4,242	8,529
1982-83	680	470	1,150	11.65	3.55	8.34	7,922	1,669	9,591
1983-84	454	521	975	14.90	4.63	9.41	6,765	2,412	9,177
1984-85	252	538	790	24.10	4.39	10.68	6,073	2,362	8,435
1985-86	451	349	800	16.50	1.77	10.08	7,442	618	8,060
Florida tangelos									
1981-82	1,780	3,320	5,100	5.15	2.74	3.58	9,167	9,097	18,264
1982-83	1,878	1,922	3,800	5.90	2.87	4.37	11,080	5,516	16,596
1983-84	1,596	2,004	3,600	4.90	3.78	4.28	7,820	7,575	15,395
1984-85	1,468	2,132	3,600	10.40	4.80	7.08	15,267	10,234	25,501
1985-86	1,338	1,612	2,950	6.40	2.04	4.02	8,563	3,288	11,851
Florida K-Early Citrus Fruit									
1981-82	304	96	400	6.85	- .37	5.12	2,082	- 36	2,046
1982-83	228	52	280	8.70	- 1.50	6.81	1,984	- 78	1,906
1983-84	402	118	520	3.01	- .25	2.27	1,210	- 30	1,180
1984-85	102	23	125	14.10	2.37	11.94	1,438	55	1,493
1985-86	121	39	160	10.90	.87	8.46	1,319	34	1,353

1/ 1985-86 preliminary.

ACID FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1980-81 through 1985-86 1/

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		
Florida limes									
1980-81	697	503	1,200	12.70	-1.91	6.58	8,852	- 961	7,891
1981-82	625	675	1,300	18.25	-1.73	7.88	11,406	- 1,168	10,238
1982-83	975	725	1,700	16.10	-1.98	8.39	15,698	- 1,436	14,262
1983-84	825	615	1,440	14.40	-1.86	7.46	11,880	- 1,144	10,736
1984-85	1,025	615	1,640	12.20	- .94	7.27	12,505	- 578	11,927
1985-86	880	570	1,450	16.50	- .93	9.65	14,520	- 530	13,990
California lemons									
1980-81	9,150	15,150	24,300	6.22	- .33	2.14	56,914	- 5,000	51,914
1981-82	7,970	10,530	18,500	7.64	-2.90	1.64	60,891	-30,537	30,354
1982-83	9,250	11,050	20,300	6.20	-2.94	1.22	57,350	-32,487	24,863
1983-84	9,240	8,010	17,250	8.16	-2.06	3.41	75,398	-16,501	58,897
1984-85	9,350	10,450	19,800	10.58	-1.06	4.44	98,923	-11,077	87,846
1985-86	9,500	5,600	15,100	14.52	-1.52	8.57	137,940	- 8,512	129,428
Arizona lemons									
1980-81	2,240	4,760	7,000	4.30	- .24	1.21	9,632	- 1,142	8,490
1981-82	2,580	3,720	6,300	5.13	-2.90	.39	13,235	-10,788	2,447
1982-83	2,380	2,670	5,050	5.93	-2.92	1.25	14,113	- 7,796	6,317
1983-84	2,320	1,680	4,000	5.07	-3.12	1.63	11,762	- 5,242	6,520
1984-85	2,390	3,610	6,000	6.74	-1.91	1.54	16,109	- 6,895	9,214
1985-86	1,980	1,270	3,250	20.85	-1.32	12.19	41,283	- 1,676	39,607

1/ 1985-86 preliminary.

FLORIDA LEMONS: Bearing acreage, production, and season average on-tree prices for crop years 1976 through 1985

Season 1/	True lemons			Meyer lemons			All lemons			
	Bearing acres	Prod	Price per box	Bearing acres	Prod	Price per box	Bearing acres	Prod	Price per box	Value of prod
	1,000 acres	1,000 boxes	Dols	1,000 acres	1,000 boxes	Dols	1,000 acres	1,000 boxes	Dols	1,000 dols
1976	5.6	900	2.45	1.4	470	1.30	7.0	1,370	2.05	2,808
1977	3.7	200	4.55	1.4	190	1.55	5.1	390	3.05	1,190
1978	3.5	370	5.25	1.4	330	1.60	4.9	700	3.50	2,450
1979	3.9	770	8.90	1.3	480	2.50	5.2	1,250	6.45	8,063
1980	3.8	850	7.90	1.3	630	3.95	5.1	1,480	6.20	9,204
1981	3.7	870	6.70	1.3	340	2.20	5.0	1,210	5.45	6,577
1982	2.0	140	13.30	1.2	580	2.00	3.2	720	4.20	3,005
1983	1.6	455	9.00	.7	55	.40	2.3	510	8.10	4,111
1984	1.6	485	NA	.5	65	NA	2.1	550	6.00	3,313
1985	1.3	275	NA	.1	55	NA	1.4	330	16.60	5,483

1/ Florida lemons bloom and harvest during the calendar year.

FLORIDA CITRUS PRODUCTS: Annual packs of oranges and all citrus feeds, crop years 1971-72 through 1985-86

Crop year	Oranges							All citrus	
	Concentrated juice 1/		Chilled juice		Canned juice		Canned sections		
	Product	Boxes used	Product	Boxes used	Product	Boxes used	Product	Feed	Molasses
	1,000 gallons	1,000 boxes	1,000 gallons	1,000 boxes	1,000 cases 2/	1,000 boxes	1,000 cases 2/	1,000 tons	
1971-72	134,229	104,399	108,756	19,522	10,800	6,485	8	658	47
1972-73	176,073	132,210	112,402	20,465	13,670	8,000	18	789	56
1973-74	171,846	132,469	112,775	20,405	10,885	6,594	17	742	61
1974-75	178,174	135,512	123,189	22,777	10,737	6,516	18	814	58
1975-76	186,265	144,526	132,940	23,992	10,635	6,308	26	857	33
1976-77	158,035	147,772	124,550	27,243	10,767	7,429	10	1,027	30
1977-78	161,204	130,929	134,369	25,379	11,654	7,210	16	897	24
1978-79	172,985	129,123	124,953	22,793	13,222	6,511	15	886	20
1979-80	231,210	173,229	134,782	25,430	13,869	6,656	18	1,091	36
1980-81	174,537	144,322	95,700	19,640	13,012	5,994	19	988	35
1981-82	133,294	104,355	84,597	16,293	11,503	4,058	14	724	23
1982-83	169,577	114,343	104,256	18,084	9,802	2,190	35	710	26
1983-84	121,216	94,547	92,814	16,981	9,084	2,269	NA	640	36
1984-85	118,472	86,112	81,445	14,903	7,425	1,185	NA	580	35
1985-86	132,406	96,061	NA	NA	7,596	1,292	NA	610	37

FLORIDA CITRUS PRODUCTS: Annual packs of grapefruit, tangerine, and other products, crop years 1971-72 through 1985-86

Crop year	Concentrated juice				Canned products				
	Grapefruit		Tangerine	Blended	Grapefruit		Tangerine juice	Blended juice	Citrus salad
	Prod	Boxes used	Prod	Prod	Juice	Segments			
	1,000 gals	1,000 boxes	1,000 gals		1,000 cases 2/				
1971-72	8,798	8,725	1,220	22	20,874	2,574	16	1,807	254
1972-73	8,658	8,212	1,072	3	19,059	2,687	24	1,898	131
1973-74	9,026	8,732	1,019	11	20,576	3,027	18	1,782	117
1974-75	7,847	7,779	1,147	4	15,951	2,236	12	1,493	206
1975-76	9,316	8,987	1,111	1	18,439	1,602	19	1,687	112
1976-77	1,258	3,013	926	18	18,809	1,722	35	1,308	84
1977-78	13,693	13,999	1,672	1	17,246	1,753	8	1,664	111
1978-79	14,243	13,274	1,367	3	16,764	1,823	19	1,255	76
1979-80	19,443	18,506	2,142	1	16,604	1,966	17	1,314	74
1980-81	20,763	19,490	1,175	3	14,231	1,671	9	984	79
1981-82	21,869	20,052	924	18	15,725	1,344	6	727	69
1982-83	14,483	13,977	334	1	11,651	1,235	4	650	94
1983-84	19,291	18,728	636	0	9,513	NA	0	555	NA
1984-85	24,802	22,996	285	0	10,552	NA	1	615	NA
1985-86	24,162	21,572	368	0	9,948	NA	0	577	NA

1/ 45.0 degrees Brix through 1979-80; 43.4 degrees Brix, 1980-81; 42.0 degrees Brix, 1981-82 and later seasons. 2/ Equiv. cases, 24 No.2 cans.

SOURCE: See Page 45, Data Sources, Item 3.

FLORIDA GRAPEFRUIT: Production by types, by areas of production, crop years 1976-77 through 1985-86

Crop year	White seedless			Colored seedless			Seedy		
	State	Interior	Indian River	State	Interior	Indian River	State	Interior	Indian River
	1,000 boxes								
1976-77	29,900	15,900	14,000	12,500	5,900	6,600	9,100	8,900	200
1977-78	28,700	15,700	13,000	14,300	6,900	7,400	8,400	8,200	200
1978-79	29,400	17,200	12,200	13,300	6,000	7,300	7,300	7,100	200
1979-80	31,100	18,700	12,400	15,800	8,100	7,700	7,900	7,700	200
1980-81	28,400	16,000	12,400	14,600	6,700	7,900	7,300	7,100	200
1981-82	27,300	13,400	13,900	14,800	5,900	8,900	6,000	5,800	200
1982-83	21,800	11,800	10,000	12,800	5,000	7,800	4,800	4,700	100
1983-84	23,000	10,200	12,800	13,400	4,300	9,100	4,500	4,400	100
1984-85	24,800	8,600	16,200	16,300	4,200	12,100	2,900	2,800	100
1985-86	25,600	10,700	14,900	18,000	5,500	12,500	3,150	2,950	200

FLORIDA GRAPEFRUIT: Season average on-tree prices per box, by utilization of sales and areas of production, by types, crop years 1980-81 through 1985-86 1/

Crop year and area	White seedless			Colored seedless		
	Fresh	Processing	All sales	Fresh	Processing	All sales
	Dollars					
1980-81						
Interior	4.16	2.96	3.14	4.89	1.92	3.12
Indian River	4.95	2.94	3.88	6.10	1.70	5.16
State average	4.72	2.95	3.46	5.73	1.85	4.22
1981-82						
Interior	3.46	1.05	1.59	4.44	.06	2.44
Indian River	4.32	.93	2.23	5.25	-.04	3.04
State average	4.01	1.00	1.92	4.94	.00	2.80
1982-83						
Interior	2.80	.64	1.22	4.02	.12	2.79
Indian River	2.82	.49	1.86	4.62	-.02	3.43
State average	2.81	.59	1.51	4.40	.04	3.20
1983-84						
Interior	2.54	1.65	1.85	4.44	1.62	3.29
Indian River	3.11	1.66	2.28	5.40	1.54	4.28
State average	2.95	1.65	2.08	5.25	1.57	4.05
1984-85						
Interior	3.78	2.75	3.00	6.40	2.09	5.48
Indian River	4.00	2.78	3.02	6.70	2.41	4.66
State average	3.94	2.77	3.02	6.55	2.37	4.84
1985-86						
Interior	3.90	3.18	3.33	5.40	2.42	4.96
Indian River	4.40	3.18	3.56	5.80	2.77	4.76
State average	4.20	3.18	3.45	5.70	2.72	4.85

1/ 1985-86 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box
for crop years 1981-82 through 1985-86 1/

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Season average
				Dollars			
Early (including Navels) and midseason oranges							
All methods of sale							
1981-82	--	4.96	4.49	4.15	4.25	--	4.27
1982-83	7.45	5.02	4.84	4.73	4.84	--	4.88
1983-84	--	5.23	4.91	4.96	5.69	--	5.09
1984-85	--	9.21	7.70	7.16	6.79	--	7.30
1985-86	--	4.59	3.98	3.82	3.42	3.10	3.77
Sales for fresh use							
1981-82	--	5.70	6.90	4.70	7.50	--	6.30
1982-83	9.55	6.55	7.05	4.25	4.05	--	7.05
1983-84	--	6.40	6.60	7.50	7.70	--	6.80
1984-85	--	11.75	12.45	10.45	12.95	--	11.85
1985-86	--	6.40	7.40	4.50	4.50	6.50	6.40
Sales for processing							
1981-82	--	3.98	3.99	4.14	4.19	--	4.13
1982-83	3.92	4.39	4.61	4.74	4.85	--	4.68
1983-84	--	3.77	4.68	4.91	5.61	--	4.96
1984-85	--	6.67	6.80	7.05	6.75	--	6.90
1985-86	--	2.85	3.40	3.80	3.40	3.00	3.54

Crop year	Feb	Mar	Apr	May	Jun	Jul	Season average
				Dollars			
Late (Valencia) oranges							
All methods of sale							
1981-82	4.48	4.06	4.16	4.40	4.58	--	4.29
1982-83	4.49	5.09	5.35	5.51	5.63	--	5.41
1983-84	5.70	6.40	6.73	7.15	7.68	--	6.72
1984-85	6.95	6.57	6.79	7.03	7.36	--	6.88
1985-86	2.51	2.91	3.77	4.11	4.42	--	3.85
Sales for fresh use							
1981-82	7.50	6.70	6.70	6.90	7.50	--	6.90
1982-83	4.05	4.25	4.05	4.05	6.55	--	4.35
1983-84	8.60	8.70	8.90	9.80	13.00	--	9.50
1984-85	12.95	9.45	9.05	8.95	9.25	--	9.65
1985-86	4.20	3.50	3.30	3.20	6.70	--	3.90
Sales for processing							
1981-82	4.19	3.87	4.01	4.31	4.45	--	4.15
1982-83	4.85	5.24	5.41	5.57	5.58	--	5.48
1983-84	5.61	6.14	6.56	7.01	7.44	--	6.55
1984-85	6.75	6.42	6.68	6.94	7.21	--	6.75
1985-86	1.95	2.80	3.80	4.15	4.25	--	3.85

1/ 1985-86 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1981-82 through 1985-86 1/

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
						Dollars					
White seedless grapefruit											
All methods of sale											
1981-82	--	3.87	2.26	2.18	1.73	1.54	1.50	2.28	2.84	--	1.92
1982-83	2.39	2.03	1.31	1.49	1.37	1.14	1.42	1.86	1.77	--	1.51
1983-84	--	2.35	1.27	1.43	1.71	1.66	2.17	3.12	3.28	--	2.08
1984-85	--	3.54	2.96	3.00	3.02	3.10	2.85	3.11	3.38	--	3.02
1985-86	--	3.82	3.11	2.97	3.24	3.35	3.55	4.16	--	--	3.45
Sales for fresh use											
1981-82	--	4.59	3.08	3.60	3.50	4.50	3.62	4.25	4.33	--	4.01
1982-83	3.08	2.82	2.00	2.46	2.72	2.76	2.95	3.06	3.05	--	2.81
1983-84	--	2.94	1.65	2.16	2.91	2.70	2.98	3.84	4.16	--	2.95
1984-85	--	4.20	3.50	3.46	3.74	4.85	3.70	3.90	4.43	--	3.94
1985-86	--	4.70	3.41	3.68	3.71	3.83	4.42	5.26	--	--	4.20
Sales for processing											
1981-82	--	1.75	1.15	1.10	.90	.90	1.05	1.00	.64	--	1.00
1982-83	.60	.60	.67	.67	.60	.58	.63	.51	.23	--	.59
1983-84	--	.59	.69	.89	1.09	1.39	1.89	2.69	2.49	--	1.65
1984-85	--	1.69	2.28	2.75	2.69	2.84	2.76	2.92	2.75	--	2.77
1985-86	--	1.95	2.95	2.75	3.05	3.25	3.35	3.55	--	--	3.18

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
						Dollars					
Colored seedless grapefruit											
All methods of sale											
1981-82	--	4.68	3.40	3.11	2.54	2.02	1.76	2.89	3.68	--	2.80
1982-83	4.70	3.14	2.87	2.75	2.79	2.88	3.06	3.88	4.41	--	3.20
1983-84	--	5.33	3.10	2.68	4.77	3.64	4.46	4.89	4.38	4.04	4.05
1984-85	--	5.89	5.33	5.26	5.14	4.50	4.17	4.71	4.91	--	4.84
1985-86	--	5.60	4.65	4.33	4.29	4.39	5.13	5.40	5.53	--	4.85
Sales for fresh use											
1981-82	--	5.76	4.58	4.39	4.56	5.35	4.49	5.10	5.46	--	4.94
1982-83	5.94	4.10	3.80	3.83	4.01	4.16	4.44	5.24	6.04	--	4.40
1983-84	--	6.05	3.49	3.32	5.85	5.75	6.25	5.95	5.75	5.65	5.25
1984-85	--	6.90	6.23	6.11	6.37	7.91	6.50	6.56	7.20	--	6.55
1985-86	--	6.56	5.33	5.05	4.98	5.35	6.11	6.25	6.33	--	5.70
Sales for processing											
1981-82	--	.04	-.11	-.02	.11	.04	-.02	.01	-.16	--	.00
1982-83	.09	.23	.30	.04	-.11	-.19	-.02	.09	.01	--	.04
1983-84	--	1.29	1.31	.76	1.65	1.51	1.83	2.03	1.78	1.59	1.57
1984-85	--	.95	1.58	2.08	2.38	2.59	2.52	2.43	2.25	--	2.37
1985-86	--	1.50	2.05	2.25	2.55	2.65	3.05	3.50	3.65	--	2.72

1/ 1985-86 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1981-82 through 1985-86 1/

Crop year	Apr	May	Jun	Jul	Aug	Sep
			Dollars			
Limes						
All methods of sale						
1981-82	34.45	29.70	3.98	.23	.16	3.11
1982-83	30.75	6.38	.23	.83	7.22	11.15
1983-84	28.53	12.35	4.75	- .54	- .33	6.68
1984-85	35.74	7.40	.48	.38	1.52	4.56
1985-86	29.21	9.42	1.35	- .03	1.47	4.71
Sales for fresh use						
1981-82	49.05	43.05	14.05	3.05	1.85	9.75
1982-83	37.90	7.90	1.90	4.90	17.90	19.90
1983-84	32.90	22.90	7.90	.90	.90	13.90
1984-85	45.20	13.20	1.70	1.20	3.20	9.20
1985-86	32.00	10.00	3.00	1.00	4.00	11.00
Sales for processing						
1981-82	-1.25	-2.00	-2.20	-1.65	-1.25	-1.75
1982-83	-2.30	-2.05	-1.80	-1.80	-1.90	-2.40
1983-84	-2.10	-2.10	-2.15	-1.88	-1.44	-1.82
1984-85	-2.10	-1.55	-1.00	- .50	- .45	- .78
1985-86	-1.99	- .78	- .78	- .78	- .67	- .82

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Season average
				Dollars			
Limes							
All methods of sale							
1981-82	10.32	7.04	15.11	15.37	44.68	61.72	7.88
1982-83	11.14	20.63	17.17	17.38	24.05	26.02	8.39
1983-84	4.49	6.77	9.37	22.69	49.57	51.23	7.46
1984-85	2.27	6.86	21.66	23.38	18.90	30.14	7.27
1985-86	8.82	19.69	22.75	27.60	32.50	57.52	9.65
Sales for fresh use							
1981-82	17.05	11.05	24.05	26.05	63.05	83.05	18.25
1982-83	15.90	25.90	19.90	21.90	32.90	37.90	16.10
1983-84	9.90	13.90	15.90	32.90	59.90	62.90	14.40
1984-85	3.20	9.20	27.20	28.20	23.20	39.20	12.20
1985-86	12.00	27.00	34.00	33.00	36.00	66.00	16.50
Sales for processing							
1981-82	-2.15	-2.25	-2.25	-2.25	-2.25	-2.25	-1.73
1982-83	-2.55	-2.55	-2.80	-2.80	-2.50	-2.30	-1.98
1983-84	-2.10	-2.10	-2.10	-2.10	-2.10	-2.10	-1.86
1984-85	-1.30	-1.82	-1.82	-1.82	-1.82	-1.82	- .94
1985-86	-1.82	-1.82	-1.82	-1.82	-1.82	-1.82	- .93

1/ 1985-86 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1981-82 through 1985-86 1/

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
					Dollars				
Temples									
All methods of sale									
1981-82	--	--	4.06	4.17	3.51	--	--	--	4.01
1982-83	--	5.37	3.77	3.93	4.01	--	--	--	3.99
1983-84	--	--	5.03	5.51	5.51	5.45	--	--	5.34
1984-85	--	--	6.25	5.13	5.29	3.59	--	--	5.59
1985-86	--	--	2.75	2.26	2.49	--	--	--	2.96
Sales for fresh use									
1981-82	--	--	5.55	8.55	8.55	--	--	--	6.65
1982-83	--	6.70	3.90	4.30	5.20	--	--	--	4.50
1983-84	--	--	8.70	7.90	8.70	9.00	--	--	8.30
1984-85	--	--	9.40	10.90	11.60	6.00	--	--	9.90
1985-86	--	--	5.80	5.80	5.80	--	--	--	5.90
Sales for processing									
1981-82	--	--	3.00	3.15	3.00	--	--	--	3.07
1982-83	--	3.21	3.66	3.81	3.72	--	--	--	3.73
1983-84	--	--	3.62	4.40	4.99	4.98	--	--	4.28
1984-85	--	--	4.52	4.52	4.72	1.80	--	--	4.56
1985-86	--	--	1.65	1.45	1.45	--	--	--	1.64

Crop year	Sep	Oct	Nov	Season average
		Dollars		
K-Early Citrus Fruit				
All methods of sale				
1981-82	--	5.40	3.04	5.12
1982-83	9.34	5.18	--	6.81
1983-84	--	2.76	1.38	2.27
1984-85	13.81	11.54	5.45	11.94
1985-86	8.99	8.72	3.95	8.46
Sales for fresh use				
1981-82	--	7.05	5.05	6.85
1982-83	10.70	7.20	--	8.70
1983-84	--	3.50	2.00	3.01
1984-85	14.90	13.90	8.40	14.10
1985-86	10.80	11.10	7.00	10.90
Sales for processing				
1981-82	--	- .41	- .19	- .37
1982-83	-1.50	-1.50	--	-1.50
1983-84	--	- .34	- .15	- .25
1984-85	1.50	2.50	2.50	2.37
1985-86	.55	.90	.90	.87

Crop year	Oct	Nov	Dec	Jan	Feb	Season average
			Dollars			
Tangelos						
All methods of sale						
1981-82	5.56	4.02	3.38	3.27	4.29	3.58
1982-83	7.63	4.18	3.76	4.63	--	4.37
1983-84	--	4.46	3.94	4.90	5.02	4.28
1984-85	11.06	8.63	7.12	6.08	6.31	7.08
1985-86	5.93	4.57	4.06	3.66	2.98	4.02
Sales for fresh use						
1981-82	9.05	5.55	4.35	4.95	9.35	5.15
1982-83	10.70	5.20	4.70	8.20	--	5.90
1983-84	--	5.00	4.00	9.60	8.70	4.90
1984-85	14.90	11.20	8.90	10.90	14.40	10.40
1985-86	9.80	6.80	5.60	7.50	5.80	6.40
Sales for processing						
1981-82	1.75	2.19	2.76	2.94	2.85	2.74
1982-83	2.12	2.72	2.87	3.17	--	2.87
1983-84	--	3.64	3.88	3.58	4.20	3.78
1984-85	4.48	4.80	4.90	4.90	4.12	4.80
1985-86	1.90	1.85	2.15	2.05	2.05	2.04

1/ 1985-86 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1981-82 through 1985-86 1/

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Season average
				Dollars			
Tangerines							
All methods of sale							
1981-82	--	9.48	8.31	4.69	3.60	--	6.23
1982-83	13.28	10.24	7.33	6.84	5.07	--	7.57
1983-84	--	8.98	6.72	4.82	6.77	--	5.93
1984-85	--	17.33	16.91	14.78	13.60	--	15.91
1985-86	--	17.68	14.86	11.47	6.98	--	12.81
Sales for fresh use							
1981-82	--	12.35	11.35	6.85	6.35	--	9.05
1982-83	15.25	14.25	10.25	9.75	8.25	--	10.85
1983-84	--	11.05	7.95	5.85	8.85	--	7.25
1984-85	--	23.05	22.55	21.05	23.55	--	22.15
1985-86	--	24.60	20.70	17.10	14.70	--	19.40
Sales for processing							
1981-82	--	1.00	1.35	1.33	1.24	--	1.28
1982-83	.50	.86	.90	1.15	1.91	--	1.15
1983-84	--	2.35	2.45	2.82	4.74	--	2.83
1984-85	--	2.90	3.84	4.00	4.56	--	3.81
1985-86	--	.50	1.30	1.10	.90	--	1.01

Crop year	Dec	Jan	Feb	Mar	Apr	May	Season average
				Dollars			
Honey Tangerines							
All methods of sale							
1981-82	--	4.05	6.22	8.95	--	--	5.33
1982-83	6.25	8.00	8.35	9.47	10.41	--	8.34
1983-84	--	7.34	9.45	12.16	13.32	--	9.41
1984-85	--	10.83	8.20	14.55	--	--	10.68
1985-86	--	9.28	9.01	11.76	13.69	9.14	10.08
Sales for fresh use							
1981-82	--	11.85	13.35	13.85	--	--	13.15
1982-83	12.95	11.95	10.95	11.45	12.95	--	11.65
1983-84	--	16.50	14.30	14.60	14.60	--	14.90
1984-85	--	24.90	22.90	23.90	--	--	24.10
1985-86	--	18.10	15.30	15.90	17.00	17.10	16.50
Sales for processing							
1981-82	--	3.29	3.44	3.14	--	--	3.33
1982-83	2.84	3.59	3.59	3.86	4.06	--	3.55
1983-84	--	4.19	4.97	5.36	5.61	--	4.63
1984-85	--	4.15	4.55	4.55	--	--	4.39
1985-86	--	1.50	1.70	1.90	3.20	3.30	1.77

1/ 1985-86 preliminary.

FLORIDA CITRUS: Production by counties, areas and types, 1985-86 season

County and area	Round oranges			Grapefruit				Specialty fruit	All citrus 1/
	Early and mid	Late	All	Seedless		Seedy	All		
				White	Colored				
					1,000 boxes				
County:									
Brevard	812	1,082	1,894	245	471	0	716	87	2,697
Broward	54	157	211	1	21	0	22	8	241
Charlotte	1,253	1,267	2,520	118	87	15	220	58	2,798
Collier	1,916	1,010	2,926	87	605	0	692	71	3,689
DeSoto	6,540	4,670	11,210	54	15	94	163	342	11,715
Glades	1,029	365	1,394	30	68	0	98	10	1,502
Hardee	8,589	3,301	11,890	35	43	59	137	435	12,462
Hendry	5,827	4,715	10,542	1,537	1,368	95	3,000	567	14,109
Highlands	4,755	9,157	13,912	1,640	342	413	2,395	1,008	17,315
Hillsborough	4,654	1,522	6,176	35	71	67	173	251	6,600
Indian River	2,652	2,815	5,467	7,595	5,388	49	13,032	427	18,926
Lee	989	893	1,882	130	111	11	252	47	2,181
Manatee	2,935	1,119	4,054	52	158	245	455	338	4,847
Martin	3,835	4,239	8,074	2,126	568	24	2,718	385	11,177
Okeechobee	1,188	520	1,708	213	103	3	319	58	2,085
Osceola	681	208	889	28	19	1	48	37	974
Palm Beach	2,037	1,236	3,273	1,172	751	33	1,956	728	5,957
Pinellas	26	43	69	10	7	25	42	23	134
Polk	10,060	11,624	21,684	3,862	1,660	1,906	7,428	1,678	30,790
St. Lucie	3,735	4,311	8,046	6,576	6,115	86	12,777	1,240	22,063
Sarasota	233	146	379	34	19	4	57	42	478
Others 2/	400	400	800	20	10	20	50	170	1,020
State total	64,200	54,800	119,000	25,600	18,000	3,150	46,750	8,010	173,760
Area:									
Indian River District	7,692	9,248	16,940	14,900	12,500	176	27,576	1,926	46,442
Northern	400	400	800	20	10	20	50	170	1,020
Central	15,412	21,105	36,517	5,530	2,021	2,320	9,871	2,710	49,098
Western	22,977	10,801	33,778	220	313	494	1,027	1,433	36,238
Southern	17,719	13,246	30,965	4,930	3,156	140	8,226	1,771	40,962
State total	64,200	54,800	119,000	25,600	18,000	3,150	46,750	8,010	173,760

1/ Excludes limes and lemons. 2/ Citrus, Hernando, Lake, Marion, Orange, Pasco, Seminole, Volusia, and northern cold damaged sections of Hillsborough, Osceola, and Polk counties.

FLORIDA CITRUS: Total trees by counties and types of fruit as of 1986

County	Round oranges			Grapefruit				Specialty fruit	All citrus 1/
	Early and mid	Late	All 1/	Seedless		Seedy	All 1/		
				White	Colored				
	1,000 trees								
Brevard	437.6	440.9	898.1	57.9	132.6	6.8	200.8	44.3	1,143.2
Broward	19.0	59.8	80.7	0.3	8.5	0.3	9.1	6.0	95.8
Charlotte	365.6	397.2	792.0	19.5	16.8	3.5	39.9	21.0	852.9
Citrus	1.7	0.3	5.2	0.0	0.0	0.0	0.0	0.0	5.2
Collier	575.1	363.6	955.6	32.5	84.6	9.7	126.8	57.9	1,140.3
Dade	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,120.3	1,120.3
DeSoto	1,738.4	1,499.5	3,600.2	28.3	10.2	25.8	75.1	93.9	3,769.2
Glades	337.0	158.6	549.8	4.3	9.5	0.0	13.8	9.0	572.6
Hardee	2,060.2	995.1	3,568.5	18.7	13.5	15.3	51.5	110.2	3,730.2
Hendry	1,871.4	1,704.1	3,684.5	303.7	220.0	18.3	542.8	408.3	4,635.6
Hernando	11.5	0.0	20.5	0.0	0.0	0.0	0.0	0.0	20.5
Highlands	1,179.3	2,123.8	3,620.9	143.5	38.2	85.9	276.3	279.4	4,176.6
Hillsborough	1,155.3	477.8	1,777.8	29.6	25.9	18.3	75.3	114.7	1,967.8
Indian River	1,245.6	1,274.9	2,616.0	1,376.7	1,359.4	14.3	2,835.4	197.1	5,648.5
Lake	363.0	273.7	1,055.0	11.0	22.1	5.9	58.6	127.5	1,241.1
Lee	300.1	355.4	664.1	22.3	18.1	4.8	45.2	83.1	792.4
Manatee	695.9	318.2	1,121.6	36.6	50.1	69.5	161.2	77.6	1,360.4
Marion	12.0	1.8	26.7	0.0	0.2	0.0	0.2	2.4	29.3
Martin	1,331.5	2,018.3	3,615.4	347.0	108.4	3.8	463.5	144.0	4,222.9
Okeechobee	398.3	200.0	608.2	51.0	18.3	0.4	70.0	23.1	701.3
Orange	474.3	366.3	1,017.7	12.4	13.9	6.1	34.9	112.3	1,164.9
Osceola	510.6	310.9	912.1	27.9	23.0	7.4	61.7	72.4	1,046.2
Palm Beach	575.2	412.0	997.8	182.3	131.4	5.0	318.7	264.0	1,580.5
Pasco	219.9	84.0	393.6	0.9	0.9	0.8	3.7	10.6	407.9
Pinellas	5.7	10.8	16.5	3.0	2.4	5.0	10.4	5.8	32.7
Polk	2,844.4	3,021.7	6,722.7	400.5	198.8	369.6	1,004.5	546.9	8,274.1
Putnam	1.2	0.0	1.3	0.0	0.0	0.0	0.0	0.1	1.4
St. Lucie	1,656.8	1,759.0	3,863.1	1,193.7	1,498.1	18.4	3,110.1	489.8	7,463.0
Sarasota	58.5	43.1	113.4	14.5	5.4	0.9	21.2	8.4	143.0
Seminole	56.7	19.7	81.1	0.3	0.1	0.1	0.5	11.0	92.6
Sumter	7.1	4.0	11.1	0.0	0.7	0.0	0.7	0.0	11.8
Volusia	36.9	26.3	70.2	5.8	4.8	0.9	12.1	2.3	84.6
Other 2/ counties	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	20,545.8	18,720.8	43,461.4	4,324.2	4,015.9	696.8	9,624.0	4,443.4	57,528.8

1/ Includes unidentified variety acreage. 2/ Alachua, Flagler, and St. Johns.

FLORIDA CITRUS: Total acreage by counties and types of fruit as of 1986

County	Round oranges			Grapefruit				Specialty fruit	All citrus
	Early and mid	Late	All 1/	Seedless		Seedy	All 1/		
				White	Colored				
					Acres				
Brevard	4,343	3,932	8,485	718	1,769	88	2,611	580	11,676
Broward	226	821	1,074	3	124	6	133	69	1,276
Charlotte	3,898	3,897	8,068	233	215	41	490	201	8,759
Citrus	25	3	75	0	0	0	0	0	75
Collier	4,831	3,306	8,298	328	869	83	1,280	485	10,063
Dade	0	0	0	0	0	0	0	6,976	6,976
DeSoto	16,477	14,044	34,040	386	146	372	1,009	993	36,042
Glades	3,696	1,650	5,829	45	108	0	153	94	6,076
Hardee	23,742	12,220	41,004	208	192	242	685	1,062	42,751
Hendry	16,335	14,636	31,909	2,911	2,113	185	5,218	3,142	40,269
Hernando	92	0	167	0	0	0	0	0	167
Highlands	11,861	24,065	39,086	1,987	541	1,220	3,872	3,054	46,012
Hillsborough	14,412	5,860	21,769	397	314	257	984	1,001	23,754
Indian River	13,677	13,781	28,377	17,817	15,118	186	33,928	1,997	64,302
Lake	3,850	3,392	11,464	125	318	72	740	1,319	13,523
Lee	2,859	3,158	6,113	265	167	62	495	705	7,313
Manatee	7,974	3,916	12,915	447	593	809	1,900	873	15,688
Marion	151	16	305	0	3	0	3	21	329
Martin	12,558	19,836	34,561	3,872	1,211	43	5,178	1,356	41,095
Okeechobee	4,004	2,211	6,320	640	215	5	865	264	7,449
Orange	5,977	5,132	12,876	172	207	79	477	1,339	14,692
Osceola	6,327	4,035	11,345	433	285	109	858	832	13,035
Palm Beach	5,457	3,867	9,423	1,800	1,360	48	3,208	2,567	15,198
Pasco	2,043	778	3,737	15	13	13	55	111	3,903
Pinellas	66	135	201	39	28	62	129	64	394
Polk	34,773	41,779	85,257	6,313	2,959	6,067	15,858	5,878	106,993
Putnam	12	0	13	0	0	0	0	1	14
St. Lucie	16,893	19,586	40,321	15,369	18,015	253	37,324	5,125	82,770
Sarasota	604	470	1,246	161	63	11	239	83	1,568
Seminole	688	269	1,018	4	1	1	6	170	1,194
Sumter	74	34	108	0	8	0	8	0	116
Volusia	439	334	848	73	49	12	139	33	1,020
Other 2/ counties	0	0	0	0	0	0	0	0	0
Total	218,364	207,163	466,252	54,761	47,004	10,326	117,845	40,395	624,492

1/ Includes unidentified variety acreage. 2/ Alachua, Flagler, and St. Johns.

OTHER STATES' CITRUS: Acreage by states, types, and age groups

Arizona 1/

Type	Central	Western	Total
		Acres	
Valencia	2,720	4,080	6,800
Navel and sweets	4,370	130	4,500
White grapefruit	2,240	270	2,510
Red blush grapefruit	2,320	1,970	4,290
Lemons	1,870	15,130	17,000
Tangerine types	1,890	1,310	3,200
Total	15,410	22,890	38,300

1/ 1984-85 harvested acres.

California 2/

Year set	Navel and other oranges	Valencia oranges	White grape-fruit	Red grape-fruit	Lemons	Limes	Tangelos and Tangors	Tang-erines	All citrus
					Acres				
Pre-1974	103,075	65,044	6,215	10,265	38,850	474	4,379	2,711	231,013
1974	675	298	420	903	3,553	42	71	11	5,973
1975	587	440	223	539	2,695	68	85	75	4,712
1976	944	689	201	714	1,439	51	7	180	4,225
1977	648	242	57	413	733	81	16	148	2,338
1978	563	224	28	398	521	97	64	264	2,159
1979	451	374	11	380	612	58	75	162	2,123
1980	488	683	1	104	369	64	184	70	1,963
1981	524	296	6	221	720	39	35	236	2,077
1982	415	248	82	534	488	38	38	146	1,989
1983	353	774	14	147	83	9	2	49	1,431
1984	850	534	13	165	66	2	0	25	1,655
1985	375	252	3	22	22	1	5	28	708
Total	109,948	70,098	7,274	14,805	50,151	1,024	4,961	4,105	262,366

2/ Acreage as of 1985.

Texas 3/

Age in years	Oranges			Grapefruit					Other 4/	All citrus
	Early and mids	Valen-cia	Total	Ruby Red	Star Ruby	Pink	White	Total		
					Acres					
1 TO 3	669	248	917	1,245	28	--	--	1,273	--	2,190
4 TO 8	90	103	193	2,101	298	--	--	2,399	--	2,592
9 TO 12	526	196	722	3,744	1,265	30	3	5,042	--	5,764
13+	4,989	4,559	9,548	9,549	461	159	227	10,396	--	19,944
Total	6,274	5,106	11,380	16,639	2,052	189	230	19,110	110	30,600

3/ Acreage as of January 1, 1985. 4/ Includes lemons, limes, tangelos and tangerines.

SOURCES: See Page 45, Data Sources, Item 4.

ORANGES AND TANGERINES: Orange receipts at 18 U.S. cities and 5 Canadian cities; tangerine receipts at 18 U.S. cities, September 1, 1985 through July 31, 1986, by source

City	Florida		California		Arizona		Texas		Others 1/		Total	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail & boat	Truck	Rail & boat	Truck
	1,000 cartons											
Oranges												
U.S.cities:												
Atlanta	---	553	---	279	---	2	---	---	---	1	---	835
Baltimore-Washington	53	411	193	706	---	4	---	---	---	9	246	1,130
Boston	337	197	2,706	671	30	---	---	---	---	30	3,073	898
Buffalo	---	71	84	250	---	---	---	---	---	4	84	325
Chicago	---	335	5,712	997	6	2	---	---	---	9	5,718	1,343
Cincinnati	---	161	161	449	---	3	---	---	---	1	161	614
Columbia	---	305	---	56	---	---	---	---	---	---	---	361
Dallas	---	---	---	604	---	123	---	10	---	9	---	746
Denver	---	16	---	541	---	8	---	---	---	4	---	569
Detroit	---	247	64	506	---	---	---	---	---	3	64	756
Los Angeles	---	---	---	3,778	---	11	---	33	---	36	---	3,858
New Orleans	---	---	---	451	---	42	---	2	---	2	---	497
New York-Newark	1,321	521	3,301	813	---	1	---	---	---	---	4,622	1,335
Philadelphia	157	234	839	393	---	1	---	---	2	7	998	635
Pittsburgh	---	89	346	547	---	2	---	---	---	2	346	640
St. Louis	---	71	56	665	---	1	---	---	---	---	56	737
San Francisco-Oakland	---	---	---	2,244	---	65	---	89	---	12	---	2,410
Seattle-Tacoma	---	14	---	1,195	---	---	---	---	---	---	---	1,209
Total	1,868	3,225	13,462	15,145	36	265	---	134	2	129	15,368	18,898
Canadian cities:												
Montreal	---	201	642	380	39	4	---	---	---	822	681	1,407
Ottawa	---	67	54	232	---	3	---	---	---	62	54	364
Toronto	---	351	1,042	1,703	---	---	---	---	---	196	1,042	2,250
Vancouver	---	43	177	790	8	2	---	6	---	28	185	869
Winnipeg	---	7	14	396	---	1	---	---	---	9	14	413
Total	---	669	1,929	3,501	47	10	---	6	---	1,117	1,976	5,303
Tangerines												
U.S. cities:												
Atlanta	---	40	---	8	---	1	---	---	---	4	---	53
Baltimore-Washington	3	54	---	2	---	---	---	---	---	---	3	56
Boston	8	110	5	6	10	11	---	---	---	7	23	134
Buffalo	---	36	---	2	---	---	---	---	---	2	---	40
Chicago	---	77	10	7	---	---	---	---	---	19	10	103
Cincinnati	---	41	---	1	---	1	---	---	---	6	---	49
Columbia	---	24	---	1	---	---	---	---	---	---	---	25
Dallas	---	---	---	9	---	14	---	---	---	13	---	36
Denver	---	7	---	63	---	--	---	---	---	7	---	77
Detroit	---	82	---	1	---	--	---	1	---	6	---	90
Los Angeles	---	---	---	243	---	177	---	---	---	---	---	420
New Orleans	---	---	---	51	---	18	---	---	---	12	---	81
New York-Newark	84	110	64	---	---	---	---	---	---	1	148	111
Philadelphia	3	76	3	1	---	1	---	---	---	1	6	79
Pittsburgh	---	26	---	13	---	---	---	---	---	6	---	45
St. Louis	---	16	---	2	---	---	---	---	---	7	---	25
San Francisco-Oakland	---	---	---	266	---	1	---	---	---	1	---	268
Seattle-Tacoma	---	14	---	64	---	2	---	---	---	---	---	80
Total	98	713	82	740	10	226	---	1	---	92	190	1,772

1/ Principal source of receipts of oranges at U.S. cities were Central America, Israel, South Africa, Mexico, Australia. Principal source of receipts of tangerines at U.S. cities were Mexico and Spain.

Source: See Page 45, Data Sources, Item 5.

GRAPEFRUIT, TANGELOS AND TEMPLES: Grapefruit receipts at 18 U.S. cities and 5 Canadian cities; tangelo and Temple receipts at 16 U.S. cities, September 1, 1985 through July 31, 1986, by source

City	Florida		California		Arizona		Texas		Others 1/		Total	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail & boat	Truck	Rail & boat	Truck
						1,000 cartons						
Grapefruit												
U.S. cities:												
Atlanta	---	324	---	85	---	---	---	---	---	---	---	409
Baltimore-Washington	66	539	8	90	---	1	---	---	---	---	74	630
Boston	594	724	112	41	---	---	---	---	---	---	706	765
Buffalo	---	270	---	44	---	1	---	---	---	---	---	315
Chicago	---	442	206	76	---	5	---	---	---	---	206	523
Cincinnati	---	359	17	41	---	10	---	---	---	---	17	410
Columbia	---	50	---	8	---	---	---	---	---	---	---	58
Dallas	---	---	---	171	---	76	---	7	---	8	---	262
Denver	---	191	---	78	---	14	---	---	---	---	---	283
Detroit	---	437	5	29	---	---	---	---	---	2	5	468
Los Angeles	---	---	---	1,213	---	6	---	5	---	8	---	1,232
New Orleans	---	1	---	74	---	36	---	1	---	2	---	114
New York-Newark	1,318	866	209	80	---	---	---	---	---	---	1,527	946
Philadelphia	238	497	39	33	---	1	---	---	---	---	277	531
Pittsburgh	---	312	6	81	---	---	---	---	---	---	6	393
St. Louis	---	343	---	55	---	1	---	---	---	---	---	399
San Francisco-Oakland	---	---	---	828	---	12	---	9	---	25	---	874
Seattle-Tacoma	---	387	---	137	---	---	---	---	---	---	---	524
Total	2,216	5,742	602	3,164	---	163	---	22	---	45	2,818	9,136
Canadian cities:												
Montreal	---	595	10	25	---	---	---	3	---	16	10	639
Ottawa	---	184	---	7	---	1	---	---	---	2	---	194
Toronto	---	921	10	103	---	2	---	---	---	5	10	1,031
Vancouver	---	147	16	169	2	---	---	---	---	---	18	316
Winnipeg	---	110	---	23	---	---	---	---	---	1	---	134
Total	---	1,957	36	327	2	3	---	3	---	24	38	2,314

City	Tangelos - Truck					Temples - Truck		
	Florida	Arizona & California	Texas	Mexico	Total	Florida	Other	Total
				1,000 cartons				
U.S. cities:								
Atlanta	25	5	---	---	30	30	---	30
Baltimore-Washington	30	5	---	---	35	40	---	40
Boston	23	14	---	---	37	39	---	39
Buffalo	18	---	---	---	18	17	---	17
Chicago	28	12	---	---	40	22	---	22
Cincinnati	36	16	---	---	52	19	---	19
Columbia	5	---	---	---	5	---	---	---
Dallas	---	21	---	---	21	---	---	---
Denver	12	10	---	---	22	---	---	---
Detroit	57	6	---	---	63	34	---	34
Los Angeles	---	136	---	---	136	---	---	---
New Orleans	---	2	---	---	2	---	---	---
New York-Newark	63	---	---	---	63	42	---	42
Philadelphia	47	9	---	---	56	29	---	29
Pittsburgh	24	3	---	---	27	15	---	15
St. Louis	14	12	---	---	26	6	---	6
San Francisco-Oakland	---	77	---	---	77	---	---	---
Seattle-Tacoma	3	8	---	---	11	---	---	---
Total	385	336	---	---	721	293	---	293

1/ Principal source of receipts of grapefruit at U.S. cities were Central America, Israel, South Africa, Mexico, Australia.

Source: See Page 45, Data Sources, Item 5.

ORANGES: Total fresh shipments in U.S. and to Canada by states of origin and imports to U.S., monthly for crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
					1,000 cartons								
Florida													
1981-82	9	676	2,043	4,227	936	1,076	1,194	1,166	1,062	361	12	2	12,764
1982-83	271	2,157	2,724	4,256	1,411	1,513	1,642	1,818	1,618	614	77	14	18,115
1983-84	21	239	2,284	4,337	1,173	1,165	1,164	1,083	938	325	21	13	12,763
1984-85	3	929	2,247	3,569	1,340	700	993	1,058	1,123	385	36	7	12,390
1985-86	24	962	2,219	4,399	1,724	1,543	1,705	1,955	1,522	562	212	6	16,833
Arizona													
1981-82	---	9	177	347	272	311	538	895	644	52	7	---	3,252
1982-83	110	489	420	237	131	286	727	843	315	80	14	---	3,652
1983-84	2	---	317	310	52	159	440	840	415	11	---	---	2,546
1984-85	---	2	258	368	108	83	434	730	751	139	15	---	2,888
1985-86	---	1	245	378	130	25	447	633	650	130	22	---	2,661
California 1/													
1981-82	3,244	3,609	5,293	5,311	6,367	6,446	7,250	7,180	5,614	2,847	3,159	2,292	58,612
1982-83	1,459	484	3,387	6,037	7,431	7,253	7,073	8,978	6,820	5,277	3,635	3,013	60,847
1983-84	4,182	4,666	4,281	8,354	7,892	8,520	11,180	8,591	5,149	3,191	2,157	2,062	70,225
1984-85	2,987	1,894	4,958	7,148	6,342	7,421	9,676	7,301	4,641	3,265	2,535	2,782	60,950
1985-86	3,627	4,102	7,335	7,249	7,345	7,763	11,301	9,261	7,953	3,872	2,938	46	72,792
Texas													
1981-82	43	294	584	1,269	864	746	729	524	313	36	---	---	5,402
1982-83	24	392	846	1,248	743	761	777	587	93	---	---	---	5,471
1983-84	34	240	676	1,338	5	---	---	---	---	---	---	---	2,293
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	68	212	124	66	2	---	---	---	---	---	472
Mexico 2/													
1981-82	20	75	24	36	43	20	17	16	139	176	23	---	589
1982-83	6	69	42	30	25	18	15	4	5	---	---	---	214
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	---	1	15	28	7	10	2	---	---	---	63
Other countries 3/													
1981-82	---	---	1	19	2	5	26	29	29	7	1	---	119
1982-83	1	3	10	29	23	3	8	23	---	---	---	---	100
1983-84	22	83	37	53	122	64	200	157	36	35	30	---	839
1984-85	11	67	71	178	229	264	136	45	39	50	---	---	1,090
1985-86	110	141	72	5	30	70	93	170	145	---	---	---	836
Total													
1981-82	3,316	4,663	8,122	11,209	8,484	8,604	9,754	9,810	7,801	3,479	3,202	2,294	80,738
1982-83	1,871	3,594	7,429	11,837	9,764	9,834	10,242	12,253	8,851	5,971	3,726	3,027	88,399
1983-84	4,261	5,228	7,595	14,392	9,244	9,908	12,984	10,671	6,538	3,562	2,208	2,075	88,666
1984-85	3,001	2,892	7,534	11,263	8,019	8,462	11,239	9,134	6,554	3,839	2,586	2,789	77,318
1985-86	3,761	5,206	9,939	12,244	9,368	9,495	13,555	12,029	10,272	4,564	3,172	52	93,657

1/ Includes small quantity tangelos and tangerines. 2/ See page 35 for footnote. 3/ Central America, Dominican Republic, Israel, Italy, Morocco, South Africa, Spain, West Indies.

Source: See Page 45, Data Sources, Item 5.

GRAPEFRUIT: Total fresh shipments in U.S. and to Canada by states of origin and imports to U.S., monthly for crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
						1,000 cartons							
Florida													
1981-82	445	2,903	2,624	3,368	2,224	2,526	2,844	2,534	1,509	634	16	14	21,641
1982-83	1,898	3,047	2,901	3,511	3,134	2,970	3,259	2,853	1,413	220	11	3	25,220
1983-84	16	2,363	2,287	3,596	2,439	3,105	3,210	2,398	1,489	539	224	7	22,183
1984-85	135	2,668	3,092	3,835	3,979	2,442	3,506	3,077	1,185	72	6	4	24,001
1985-86	352	2,804	4,196	4,407	4,000	3,804	3,824	3,241	1,458	213	8	---	28,307
Arizona													
1981-82	---	75	49	94	160	192	125	157	68	568	16	2	1,506
1982-83	12	14	117	79	192	143	188	157	766	1,042	8	---	2,718
1983-84	---	---	---	1	2	---	4	11	43	7	---	---	68
1984-85	---	---	---	---	27	8	6	---	24	14	---	---	79
1985-86	---	---	---	---	---	---	17	6	48	29	---	---	100
California													
1981-82						Data unavailable							
1982-83						Data unavailable							
1983-84	206	11	1	8	8	---	3	4	73	69	175	187	745
1984-85	150	5	---	5	---	2	28	35	115	222	221	151	934
1985-86	88	4	1	--	--	7	22	45	69	229	300	11	776
Texas													
1981-82	28	629	1,162	1,802	2,181	1,588	1,682	1,190	616	81	---	---	10,959
1982-83	---	291	1,393	1,751	1,986	1,774	1,893	1,604	677	45	---	---	11,414
1983-84	---	782	1,612	1,895	15	---	---	---	---	---	---	---	4,304
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	61	211	55	5	---	---	---	---	---	---	332
Mexico 1/													
1981-82	78	22	10	2	8	3	1	---	1	---	---	---	125
1982-83	8	113	---	---	---	---	---	---	---	---	---	---	121
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	1	---	---	2	1	1	1	---	---	---	---	---	6
Other countries													
1981-82	---	---	---	---	---	---	---	---	1	---	---	---	1
1982-83	---	---	---	---	---	9	10	13	23	9	---	---	64
1983-84	11	30	---	3	20	3	---	---	---	---	---	---	67
1984-85	---	46	15	33	---	---	1	---	1	---	---	---	96
1985-86	20	---	7	4	9	14	2	---	---	---	---	---	56
Total													
1981-82	551	3,629	3,845	5,266	4,573	4,309	4,652	3,881	2,195	1,283	32	16	34,232
1982-83	1,918	3,465	4,411	5,341	5,312	4,896	5,350	4,627	2,879	1,316	19	3	39,537
1983-84	233	3,186	4,410	5,503	2,484	3,108	3,217	2,413	1,605	615	399	194	27,367 2/
1984-85	285	2,719	3,107	3,873	4,006	2,452	3,541	3,112	1,325	308	227	155	25,110
1985-86	461	2,808	4,265	4,624	4,065	3,831	3,866	3,292	1,575	471	308	11	29,577

1/ See page 35 for footnote. 2/ Not comparable, California data unavailable in earlier years.

Source: See Page 45, Data Sources, Item 5.

TANGERINES, TANGELOS, TEMPLES AND K-EARLY: Total fresh shipments in U.S. and to Canada by states of origin and imports to U.S., monthly for crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
						1,000 cartons							
Tangerines													
Florida													
1981-82	13	499	826	1,356	348	272	146	7	---	---	---	---	3,467
1982-83	52	597	959	1,003	667	448	166	68	32	3	---	1	3,996
1983-84	---	311	1,071	1,463	212	289	287	62	---	---	---	---	3,695
1984-85	1	365	447	475	278	101	148	17	2	8	3	---	1,845
1985-86	6	257	455	594	387	258	266	75	19	1	---	---	2,318
Arizona													
1981-82	---	9	61	114	293	334	339	127	56	---	---	---	1,333
1982-83	---	---	103	210	684	327	130	130	8	---	---	---	1,592
1983-84	---	---	---	3	27	10	2	4	---	---	---	---	46
1984-85	---	---	---	1	14	11	2	---	---	---	---	---	28
1985-86	---	---	---	---	10	30	21	3	---	---	---	---	64
Texas													
1981-82	---	1	11	13	6	2	---	---	---	---	---	---	33
1982-83	---	1	5	5	3	1	---	---	---	---	---	---	15
1983-84	---	7	15	10	---	---	---	---	---	---	---	---	32
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	---	1	---	---	---	---	---	---	---	---	1
Mexico 1/													
1981-82	---	77	294	318	194	31	1	---	---	---	---	---	915
1982-83	---	30	151	183	66	7	---	---	---	---	---	---	437
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	30	40	19	2	---	---	---	---	---	---	91
Tangelos: Florida													
1981-82	---	136	854	1,733	379	76	---	---	---	---	---	---	3,178
1982-83	17	337	1,233	1,529	209	41	10	1	---	---	---	---	3,377
1983-84	---	29	846	1,809	286	35	2	---	---	---	---	---	3,007
1984-85	---	176	780	1,264	511	64	22	1	---	---	---	---	2,818
1985-86	---	88	645	1,281	448	75	16	8	2	---	---	---	2,563
Temples: Florida													
1981-82	---	---	---	83	878	463	64	2	---	---	---	---	1,490
1982-83	---	---	10	351	1,184	974	163	14	3	---	---	---	2,699
1983-84	---	---	---	6	563	589	97	3	---	---	---	---	1,258
1984-85	---	---	---	47	799	215	72	12	---	---	---	---	1,145
1985-86	---	---	---	34	919	493	218	51	6	---	1	---	1,722
K-Early: Florida													
1981-82	37	509	57	---	---	---	---	---	---	---	---	---	603
1982-83	164	249	1	---	---	---	---	---	---	---	---	---	414
1983-84	2	516	252	---	---	---	---	---	---	---	---	---	1,274
1984-85	63	121	5	---	25	---	---	---	---	---	---	---	214
1985-86	---	196	17	---	---	---	---	---	---	---	---	---	213

1/ See page 35 for footnote.

Source: See Page 45, Data Sources, Item 5.

MIXED RAIL CITRUS: Total fresh shipments in U.S. and to Canada by states of origin and imports to U.S., monthly for crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
						1,000 cartons							
Florida													
1981-82	---	---	---	---	---	---	---	1	---	10	---	---	11
1982-83	---	---	3	---	---	---	---	---	---	---	---	---	3
1983-84	---	11	---	---	---	---	---	---	---	---	---	---	11
1984-85	63	121	5	---	25	---	---	---	---	---	---	---	214
1985-86	---	---	---	---	---	---	---	---	79	11	2	---	92
Arizona													
1981-82	---	---	1	2	8	2	4	1	5	4	1	---	28
1982-83	---	2	3	22	14	12	2	3	24	22	---	---	104
1983-84	---	---	15	5	10	1	1	1	3	---	---	---	36
1984-85	---	---	2	4	---	2	2	---	---	---	---	---	10
1985-86	---	---	2	2	6	1	---	3	12	2	---	---	28
California													
1981-82	42	10	20	7	33	52	33	14	41	84	99	43	478
1982-83	13	3	9	12	28	82	84	68	50	81	84	40	554
1983-84	69	14	18	22	120	131	110	48	40	50	36	59	717
1984-85	28	14	14	21	37	121	154	63	49	75	58	44	678
1985-86	21	6	9	12	66	79	79	45	71	73	81	5	547
Texas													
1981-82	---	---	---	---	---	---	---	---	---	---	---	---	---
1982-83	---	---	---	---	---	2	---	---	3	7	---	---	12
1983-84	---	---	---	2	---	---	---	---	---	---	---	---	2
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	---	---	---	---	---	---	---	---	---	---	---
Total													
1981-82	42	10	21	9	41	54	37	16	46	98	100	43	517
1982-83	13	5	15	34	42	96	86	71	77	110	84	40	673
1983-84	69	25	33	29	130	132	111	49	43	50	36	59	766
1984-85	91	135	21	25	62	123	156	63	49	75	58	44	902
1985-86	21	6	11	14	72	80	79	48	162	86	83	5	667

Source: See Page 45, Data Sources, Item 5.

Footnote 2/ for page 32, 1/ for pages 33 and 34. Final Mexican shipments to the U. S. are reported by FAS as a combined total for oranges and tangerines. The total shown on pages 32 through 34 has been broken down proportionally into oranges and tangerines from Plant Quarantine data reported at the time of the crossing. Plant Quarantine releases give separate totals for these two types of citrus. Mexican shipments, through the U.S. to Canada are not included.

ORANGES, TANGELOS AND TEMPLES: Total fresh shipments exported by states of origin, monthly for crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							1,000 cartons						
Oranges													
Florida													
1981-82	---	3	8	3	3	5	17	48	56	32	3	---	178
1982-83	2	7	4	3	6	8	19	108	86	46	9	6	304
1983-84	---	---	4	3	3	5	5	10	10	2	---	---	42
1984-85	---	1	2	---	---	---	---	---	5	---	---	---	8
1985-86	---	---	---	---	---	4	58	105	30	---	---	---	197
Arizona													
1981-82	---	1	155	83	24	118	311	412	138	18	---	---	1,260
1982-83	---	1	34	32	24	41	261	791	360	106	15	---	1,665
1983-84	---	---	14	17	3	58	360	334	38	---	---	---	824
1984-85	---	---	1	---	---	96	305	307	15	3	---	---	727
1985-86	---	---	---	16	---	3	403	255	98	24	---	---	799
California													
1981-82	721	1,139	690	1,060	1,559	1,300	1,004	1,346	2,654	1,851	1,661	861	15,846
1982-83	501	165	479	889	1,847	1,557	1,514	2,194	2,410	2,605	2,825	1,382	18,368
1983-84	1,348	1,418	1,069	1,204	1,799	1,484	1,557	1,177	2,570	2,072	892	916	17,506
1984-85	861	557	911	1,131	1,434	1,464	1,462	1,574	2,771	2,564	1,498	1,553	17,780
1985-86	1,230	1,125	1,164	832	1,418	1,104	1,402	1,735	2,704	2,153	1,671	5	16,543
Total 1/													
1981-82	721	1,143	853	1,146	1,586	1,423	1,332	1,806	2,848	1,901	1,664	861	17,284
1982-83	503	173	517	924	1,877	1,606	1,794	3,093	2,856	2,757	2,849	1,388	20,337
1983-84	1,348	1,418	1,087	1,224	1,805	1,547	1,922	1,521	2,618	2,074	892	916	18,372
1984-85	861	558	914	1,131	1,434	1,560	1,767	1,881	2,791	2,567	1,498	1,553	18,515
1985-86	1,230	1,125	1,164	848	1,418	1,111	1,863	2,095	2,832	2,177	1,671	5	17,539
Tangelos: Florida													
1981-82	---	---	---	---	1	---	---	---	---	---	---	---	1
1982-83	---	---	---	---	---	4	---	---	---	---	---	---	4
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	---	---	---	---	---	---	---	---	---	---	---
Temples: Florida													
1981-82	---	---	---	---	1	---	---	---	---	---	---	---	1
1982-83	---	---	---	16	11	3	---	---	---	---	---	---	30
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	---	---	---	---	---	---	---	---	---	---	---

1/ Includes small quantity from Texas.

Source: See Page 45, Data Sources, Item 5.

GRAPEFRUIT AND TANGERINES: Total fresh shipments exported by states of origin, monthly for crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							1,000 cartons						
Grapefruit													
Florida													
1981-82	278	1,195	449	994	801	1,683	2,100	1,691	719	24	---	---	9,934
1982-83	668	1,079	202	958	1,608	1,081	2,061	1,749	116	1	---	---	9,523
1983-84	44	880	818	762	1,251	1,542	2,482	1,916	373	3	---	---	10,071
1984-85	5	789	727	797	1,049	651	873	517	88	---	---	---	5,496
1985-86	63	1,675	780	762	1,900	1,551	2,369	1,770	199	---	---	---	11,069
Arizona													
1981-82	---	---	---	---	---	---	---	---	13	21	8	---	42
1982-83	---	---	---	---	---	---	3	---	3	5	---	---	11
1983-84	---	---	---	---	---	---	---	3	26	16	---	---	45
1984-85	---	---	---	---	3	---	3	---	13	8	---	---	27
1985-86	---	---	5	---	5	---	---	---	8	---	2	---	20
California													
1981-82							Data unavailable						
1982-83							Data unavailable						
1983-84	23	---	---	---	---	---	3	3	11	26	41	61	168
1984-85	34	---	---	---	---	---	5	3	18	18	19	18	115
1985-86	3	---	3	---	---	3	---	---	8	30	40	---	87
Texas													
1981-82	---	81	261	178	349	621	389	90	21	---	---	---	1,990
1982-83	---	11	228	311	456	484	223	618	83	---	---	---	2,414
1983-84	---	46	340	218	4	---	---	---	---	---	---	---	608
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	---	1	---	---	---	---	---	---	---	---	1
Total													
1981-82	278	1,276	710	1,172	1,150	2,304	2,489	1,781	753	45	8	---	11,966
1982-83	668	1,090	430	1,269	2,064	1,565	2,287	2,367	202	6	---	---	11,948
1983-84	67	926	1,158	980	1,255	1,542	2,485	1,922	410	45	41	61	10,892 1/
1984-85	39	789	727	797	1,052	651	881	520	119	26	19	18	5,638
1985-86	66	1,675	788	763	1,905	1,554	2,369	1,770	215	30	42	---	11,177
Tangerines: Florida													
1981-82	---	2	6	3	1	4	10	4	---	---	---	---	30
1982-83	---	2	5	3	6	7	8	1	2	---	2	1	37
1983-84	---	---	5	7	8	12	12	1	---	---	---	---	45
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
1985-86	---	---	---	---	---	2	2	---	---	---	---	---	4

1/ Not comparable, California data unavailable in earlier years.

Source: See Page 45, Data Sources, Item 5.

CITRUS: U.S. fresh exports, by months, crop year 1985-86

Crop year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cartons							
Oranges													
Hong Kong	460	670	506	571	412	275	698	398	531	849	366	523	6,259
Japan	584	467	229	163	153	70	247	187	392	727	1,171	1,019	5,409
Canada	221	252	320	317	401	473	674	549	669	660	536	324	5,396
Singapore	63	109	102	96	53	52	69	44	60	108	87	111	954
Malaysia	44	43	48	27	16	27	54	25	46	84	84	52	550
Australia	0	0	0	0	29	26	91	84	25	13	0	0	268
Netherlands	44	57	9	0	0	0	2	12	8	12	29	37	210
New Zealand	0	1	0	1	0	17	6	65	5	46	22	0	163
China (Taiwan)	17	15	4	2	0	0	0	1	0	8	14	35	96
France	0	0	0	0	0	0	11	7	12	22	2	0	54
Sweden	0	1	0	0	0	0	1	5	2	5	13	16	43
United Kingdom	0	4	0	0	0	0	1	4	3	0	3	21	36
Others	7	2	12	9	9	9	11	10	15	10	14	4	112
Total	1,440	1,621	1,230	1,186	1,073	949	1,865	1,391	1,768	2,544	2,341	2,142	19,550
Grapefruit													
Japan	383	351	53	523	454	182	393	766	1,532	840	1,233	1,106	7,816
France	0	19	10	306	231	166	319	416	377	446	150	0	2,440
Canada	60	74	91	161	137	122	177	148	146	134	109	94	1,453
Netherlands	4	13	4	171	74	85	149	203	200	103	53	16	1,075
West Germany	0	0	0	31	78	18	98	51	17	24	11	1	329
United Kingdom	2	0	1	27	30	18	29	41	23	45	22	1	239
Belgium-Luxembourg	0	0	0	1	10	10	22	20	11	16	10	1	101
Italy	0	0	0	13	34	0	2	40	0	0	0	0	89
Switzerland	0	0	0	11	6	6	10	10	14	10	3	0	70
Hong Kong	7	9	4	6	4	7	7	4	5	6	3	8	70
Others	51	9	4	9	10	21	20	29	44	84	86	71	438
Total	507	475	167	1,259	1,068	635	1,226	1,728	2,369	1,708	1,680	1,298	14,120
Tangerines													
Canada	7	5	7	25	35	30	55	51	36	22	7	5	285
Hong Kong	8	14	13	11	0	5	9	10	3	0	1	2	76
Netherlands	0	0	0	0	0	0	16	29	14	2	1	0	62
France	0	0	0	0	0	0	4	5	0	0	0	0	9
Japan	4	0	0	0	0	0	1	1	1	0	0	0	7
New Zealand	0	0	0	0	0	0	0	5	0	1	0	0	6
China (Taiwan)	0	3	3	0	0	0	0	0	0	0	0	0	6
Australia	0	0	0	0	0	0	2	2	0	1	0	0	5
Others	1	0	0	0	0	1	3	8	4	1	2	2	22
Total	20	22	23	36	35	36	90	111	58	27	11	9	478

Source: See Page 45, Data Sources, Item 6.

FLORIDA CITRUS: Certified citrus exports, crop years 1977-78 through 1985-86 1/

Crop year	Oranges			Grapefruit			Specialty fruit			Grand total
	Commercial	Government	Total	Commercial	Government	Total	Commercial	Government	Total	
					1,000 cartons					
1977-78	363	41	404	6,594	10	6,604	150	---	150	7,158
1978-79	968	48	1,016	10,511	20	10,531	152	---	152	11,699
1979-80	270	29	299	9,957	17	9,974	181	---	181	10,454
1980-81	271	36	307	10,226	14	10,240	42	---	42	10,589
1981-82	167	11	178	9,922	12	9,934	32	---	32	10,144
1982-83	295	15	310	9,514	8	9,522	68	---	68	9,903
1983-84	26	16	42	9,938	14	9,952	44	---	44	10,038
1984-85	8	2	10	5,658	6	5,664	---	---	---	5,674
1985-86	202	---	202	11,078	---	11,078	4	---	4	11,284

1/ Shipments certified in Florida for export to foreign countries other than Canada and Mexico.
Source: See Page 45, Data Sources, Item 7.

FLORIDA CITRUS: Certified citrus exports by weeks, crop year 1985-86 1/

Week ended	Oranges			Grapefruit			Specialty fruit		
	Commercial	Government	Total	Commercial	Government	Total	Commercial	Government	Total
				1,000 cartons					
Sep. 1	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---
22	---	---	---	8	---	8	---	---	---
29	---	---	---	10	---	10	---	---	---
Oct. 6	---	---	---	240	---	240	---	---	---
13	---	---	---	301	---	301	---	---	---
20	---	---	---	506	---	506	---	---	---
27	---	---	---	376	---	376	---	---	---
Nov. 3	---	---	---	358	---	358	---	---	---
10	---	---	---	141	---	141	---	---	---
17	---	---	---	191	---	191	---	---	---
24	---	---	---	320	---	320	---	---	---
Dec. 1	---	---	---	76	---	76	---	---	---
8	---	---	---	47	---	47	---	---	---
15	---	---	---	118	---	118	---	---	---
22	---	---	---	395	---	395	---	---	---
29	---	---	---	123	---	123	---	---	---
Jan. 5	---	---	---	192	---	192	---	---	---
12	---	---	---	206	---	206	---	---	---
19	---	---	---	463	---	463	---	---	---
26	---	---	---	438	---	438	---	---	---
Feb. 2	---	---	---	718	---	718	---	---	---
9	---	---	---	293	---	293	---	---	---
16	---	---	---	466	---	466	---	---	---
23	2	---	2	328	---	328	---	---	---
Mar. 2	2	---	2	482	---	482	2	---	2
9	5	---	5	527	---	527	---	---	---
16	7	---	7	532	---	532	1	---	1
23	9	---	9	584	---	584	1	---	1
30	35	---	35	580	---	580	---	---	---
Apr. 6	45	---	45	546	---	546	---	---	---
13	30	---	30	472	---	472	---	---	---
20	22	---	22	512	---	512	---	---	---
27	7	---	7	224	---	224	---	---	---
May 4	20	---	20	183	---	183	---	---	---
11	12	---	12	71	---	71	---	---	---
18	4	---	4	31	---	31	---	---	---
25	---	---	---	10	---	10	---	---	---
Jun. 1	2	---	2	10	---	10	---	---	---
8	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---
Jul. 6	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---
Aug. total	---	---	---	---	---	---	---	---	---
Total	202	---	202	11,078	---	11,078	4	---	4

1/ Shipments certified in Florida for export to foreign countries other than Canada and Mexico.

Source: See Page 45, Data Sources, Item 7.

CITRUS: Per capita consumption, fresh weight equivalent, United States, 1970 through 1985

Year	Citrus fruit consumed in fresh form							All citrus processed	Total citrus
	Oranges 1/	Grapefruit	Tangerines	Tangelos	Lemons	Limes	Total fresh		
	Pounds								
1970	16.5	8.3	1.6	.6	2.1	.2	29.3	61.3	90.6
1971	15.7	8.6	1.8	.7	2.2	.2	29.2	68.1	97.3
1972	14.5	8.6	1.6	.7	1.8	.2	27.4	75.7	103.1
1973	14.4	8.6	1.7	.6	1.9	.2	27.4	75.6	103.0
1974	14.4	8.2	1.9	.7	2.0	.2	27.4	79.6	107.0
1975	15.9	8.4	2.0	1.0	1.9	.2	29.4	90.1	119.5
1976	14.7	9.2	2.0	.9	1.9	.3	29.0	88.8	117.8
1977	13.4	7.7	1.8	.9	2.1	.3	26.2	89.6	115.8
1978	13.5	8.3	1.6	.8	2.1	.2	26.5	81.6	108.1
1979	12.4	7.6	1.6	.7	2.0	.2	24.5	84.3	108.8
1980	15.8	8.0	2.0	.7	2.0	.4	28.9	84.2	113.1
1981	13.5	6.9	1.3	.8	2.0	.4	24.9	79.8	104.7
1982	12.7	7.5	1.3	.7	2.1	.4	24.7	85.3	110.0
1983	16.1	8.1	1.4	.7	2.4	.6	29.3	91.4	120.7
1984	12.8	6.3	1.4	.6	2.3	.5	23.9	79.3	103.2
1985	12.4	5.7	.8	.6	2.4	.6	22.5	92.9	115.4

1/ Includes Temples.
Source: See Page 45, Data Sources, Item 10.

CITRUS: Florida fresh exports, 1984-85 and 1985-86 crop years

Country	Grapefruit		Oranges		Tangerines		Total	
	1984-85	1985-86	1984-85	1985-86	1984-85	1985-86	1984-85	1985-86
	1,000 cartons							
Japan	2,563	6,172	---	162	---	---	2,563	6,334
France	1,917	2,732	---	1	---	---	1,917	2,733
Holland	510	1,116	5	35	---	2	515	1,153
West Germany	230	324	2	---	---	2	232	326
England	136	232	1	3	---	---	137	235
Belgium	185	203	---	---	---	---	185	203
Italy	72	153	---	---	---	---	72	153
Sweden	12	45	---	---	---	---	12	45
Switzerland	28	40	---	---	---	---	28	40
Taiwan	---	24	---	---	---	---	---	24
United Kingdom	---	8	---	---	---	---	---	8
Finland	5	7	---	---	---	---	5	7
Liberia	---	4	---	---	---	---	---	4
South Korea	---	4	---	---	---	---	---	4
Hong Kong	1	3	---	---	---	---	1	3
East Germany	---	2	---	---	---	---	---	2
Northern Ireland	---	1	---	---	---	---	---	1
Singapore	2	1	---	---	---	---	2	1
China	---	1	---	---	---	---	---	1
Norway	1	1	---	---	---	---	1	1
Hungary	---	---	---	1	---	---	---	1
India	---	1	---	---	---	---	---	1
Iceland	---	1	---	---	---	---	---	1
Swaziland	---	1	---	---	---	---	---	1
Bahrein	---	1	---	---	---	---	---	1
Great Britain	---	1	---	---	---	---	---	1
Venezuela	---	---	2	---	---	---	2	---
Kenya	1	---	---	---	---	---	1	---
Indonesia	1	---	---	---	---	---	1	---
Total	5,664	11,078	10	202	---	4	5,674	11,284

Source: See Page 45, Data Sources. Item 7.

FLORIDA CITRUS: Boxes of fruit processed by weeks, crop years 1984-85 and 1985-86

Week ended	Oranges		Grapefruit		Temples	
	1984-85	1985-86	1984-85	1985-86	1984-85	1985-86
	1,000 boxes					
Sep. 1	---	---	---	---	---	---
8	---	1	---	---	---	---
15	---	1	---	---	---	---
22	---	1	1	10	---	---
29	1	3	12	33	---	---
Oct. 6	2	18	38	93	---	---
13	21	49	113	148	---	---
20	54	88	185	217	---	---
27	81	97	231	267	---	---
Nov. 3	101	102	273	334	---	---
10	99	105	246	366	---	---
17	197	235	357	564	---	---
24	147	494	245	616	---	---
Dec. 1	1,122	530	434	437	---	---
8	1,822	1,692	618	771	---	---
15	2,767	3,137	763	848	---	---
22	3,372	4,047	633	950	1	---
29	1,964	2,284	220	442	4	2
Jan. 5	3,265	5,129	466	781	24	16
12	4,901	5,246	615	786	70	124
19	4,938	6,629	760	1,000	87	210
26	6,057	6,084	749	945	264	179
Feb. 2	7,186	6,026	1,136	1,090	535	161
9	6,804	5,103	1,463	1,320	345	148
16	6,275	4,682	1,629	1,445	307	206
23	5,237	3,837	2,174	1,599	258	207
Mar. 2	3,964	2,772	2,173	1,899	253	177
9	2,902	2,013	2,432	2,008	124	169
16	2,401	1,190	2,539	1,695	154	214
23	2,033	1,489	2,041	1,724	123	80
30	2,170	1,771	2,157	1,275	28	31
Apr. 6	1,610	2,706	1,313	1,117	5	27
13	2,606	3,592	981	768	14	27
20	2,617	4,515	583	522	4	13
27	3,387	5,065	515	347	5	6
May 4	3,110	4,739	338	245	1	5
11	3,299	4,886	211	158	1	3
18	2,927	4,753	154	108	---	1
25	2,613	4,226	87	70	1	3
Jun. 1	2,264	3,608	37	51	---	2
8	1,603	3,000	28	27	---	3
15	816	2,037	7	12	---	3
22	343	1,081	14	9	---	4
29	92	616	17	8	---	4
Jul. 6	14	237	5	3	1	1
13	13	117	1	4	1	4
20	8	22	2	4	2	---
31	7	19	2	3	2	1
Aug. total	36	43	14	11	10	6
Total	97,248	110,117	29,012	27,130	2,624	2,037

Source: See Page 45, Data Sources, Item 7.

(Continued)

FLORIDA CITRUS: Boxes of fruit processed by weeks, crop years 1984-85 and 1985-86 (Continued)

Week ended	Tangelos		Tangerines		Honey Tangerines		K-Early	
	1984-85	1985-86	1984-85	1985-86	1984-85	1985-86	1984-85	1985-86
				1,000 boxes				
Sep. 1	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	1
29	---	---	---	---	---	---	3	2
Oct. 6	---	---	1	4	---	---	3	6
13	3	2	16	9	---	---	5	8
20	9	9	25	18	---	---	7	8
27	27	18	23	15	---	---	1	7
Nov. 3	39	25	20	17	---	---	1	3
10	70	43	17	15	---	---	1	---
17	58	95	23	24	---	---	---	---
24	30	73	18	31	---	---	1	1
Dec. 1	96	55	30	21	---	---	---	1
8	102	113	42	41	---	---	---	1
15	158	172	54	51	---	---	1	---
22	184	136	39	57	---	---	---	---
29	75	60	6	10	1	2	---	---
Jan. 5	176	121	15	35	3	27	---	---
12	315	138	16	20	10	17	---	---
19	276	178	6	19	29	33	---	---
26	217	142	3	14	76	33	---	---
Feb. 2	135	81	1	5	142	48	---	---
9	55	56	---	1	77	27	---	1
16	48	40	---	1	51	21	---	---
23	16	15	---	4	43	29	---	---
Mar. 2	15	14	1	---	31	30	---	---
9	15	19	1	---	31	20	---	---
16	6	3	---	---	15	10	---	---
23	3	1	---	---	13	11	---	---
30	3	2	---	---	10	11	---	---
Apr. 6	1	1	---	---	2	6	---	---
13	---	---	---	---	1	5	---	---
20	---	---	---	---	---	1	---	---
27	---	---	---	---	1	---	---	---
May 4	---	---	---	---	---	---	---	---
11	---	---	---	---	---	1	---	---
18	---	---	---	---	---	2	---	---
25	---	---	---	---	---	3	---	---
Jun. 1	---	---	---	---	---	2	---	---
8	---	---	---	---	---	1	---	---
15	---	---	---	---	---	1	---	---
22	---	---	---	---	1	1	---	---
29	---	---	---	---	1	1	---	---
Jul. 6	---	---	---	---	---	---	---	---
13	---	---	---	---	---	1	---	---
20	---	---	---	---	---	1	---	---
31	---	---	---	---	---	1	---	---
Aug. total	---	---	---	---	---	3	---	---
Total	2,132	1,612	357	412	538	349	23	39

Source: See Page 45, Data Sources, Item 8.

FLORIDA CITRUS: Distribution of recorded utilization, by types, by months, crop years 1982-83 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							Percent						
Fresh orange shipments													
1982-83	2	12	16	21	7	7	9	11	10	5	---	---	100
1983-84	---	1	16	32	9	10	10	9	9	4	---	---	100
1984-85	---	---	25	29	12	6	8	8	9	3	---	---	100
1985-86	---	---	19	25	10	9	11	11	9	6	---	---	100
Processed orange usage													
1982-83	---	1	3	17	21	8	5	18	19	8	---	---	100
1983-84	---	---	1	16	31	20	6	8	13	5	---	---	100
1984-85	---	---	2	10	25	25	10	12	13	3	---	---	100
1985-86	---	---	2	12	24	15	7	16	18	6	---	---	100
Fresh grapefruit shipments													
1982-83	7	11	9	13	14	12	15	13	5	1	---	---	100
1983-84	---	10	11	12	11	15	18	14	7	2	---	---	100
1984-85	---	12	14	15	18	11	15	11	4	---	---	---	100
1985-86	---	13	11	12	16	14	16	14	4	---	---	---	100
Processed grapefruit usage													
1982-83	2	5	8	11	17	23	21	9	3	1	---	---	100
1983-84	---	2	4	9	9	31	29	11	3	1	1	---	100
1984-85	---	2	5	8	12	25	33	12	3	---	---	---	100
1985-86	---	4	8	12	15	23	26	11	1	---	---	---	100
Fresh tangerine shipments													
1982-83	3	21	34	33	8	1	---	---	---	---	---	---	100
1983-84	---	11	36	50	3	---	---	---	---	---	---	---	100
1984-85	---	26	32	36	6	---	---	---	---	---	---	---	100
1985-86	---	20	30	39	11	--	--	--	--	--	--	--	100
Fresh tangelo shipments													
1982-83	---	10	36	43	8	3	---	---	---	---	---	---	100
1983-84	---	1	27	60	10	2	---	---	---	---	---	---	100
1984-85	---	6	27	45	18	4	---	---	---	---	---	---	100
1985-86	---	4	25	48	19	4	---	---	---	---	---	---	100
Fresh Temple shipments													
1982-83	---	---	---	12	43	37	7	1	---	---	---	---	100
1983-84	---	---	---	---	37	51	10	2	---	---	---	---	100
1984-85	---	---	---	---	71	21	8	---	---	---	---	---	100
1985-86	---	---	---	---	54	29	13	4	---	---	---	---	100
Fresh Honey Tangerine shipments													
1982-83	---	---	---	4	37	34	15	6	4	---	---	---	100
1983-84	---	---	---	---	20	35	36	9	---	---	---	---	100
1984-85	---	---	---	---	41	23	36	---	---	---	---	---	100
1985-86	---	---	---	---	30	29	31	8	2	---	---	---	100

CITRUS FRUIT: Production, by selected countries, principal types, crop years 1981-82 through 1985-86

Country	Crop years 1981-82	1982-83	1983-84	1984-85	1985-86 1/
			1,000 metric tons 2/		
Oranges 3/					
Brazil	9,942	9,210	9,588	11,302	10,526
United States	7,025	8,827	6,691	6,227	7,076
Italy	1,752	1,498	2,299	1,790	2,000
Spain	1,629	1,652	2,077	1,365	1,905
Mexico	1,650	1,380	1,300	950	1,500
Egypt	895	1,201	1,243	1,182	1,200
Israel	1,105	889	962	880	850
Morocco	695	670	747	686	805
Turkey	675	656	730	760	700
Greece	704	665	691	768	600
Australia	421	392	488	520	540
South Africa	546	510	512	486	535
Argentina	606	639	500	653	500
Cuba	360	400	385	390	390
Lebanon	215	225	200	220	215
Cyprus	144	148	194	147	158
Gaza	150	150	135	136	100
Total	28,514	29,112	28,742	28,462	29,600
Grapefruit					
United States	2,606	2,220	1,974	2,068	2,160
Israel	534	460	402	383	360
Argentina	148	147	147	157	155
Cuba	110	125	150	145	145
South Africa	87	73	89	102	105
Cyprus	NA	NA	98	89	93
Mexico	115	100	78	53	82
Total	3,600	3,125	2,938	2,997	3,100
Lemons					
Italy	791	630	855	715	800
United States	855	874	732	889	678
Spain	450	426	523	325	440
Argentina	384	382	320	360	320
Turkey	230	250	230	240	200
Greece	200	165	188	155	180
Total	2,910	2,727	2,848	2,684	2,618
Tangerines					
Japan	3,111	3,228	3,239	2,344	2,892
Spain	839	920	1,263	947	1,035
Brazil	734	571	530	510	510
Italy	379	338	470	390	450
Morocco	293	245	243	244	316
United States	400	363	336	273	256
Argentina	255	244	244	241	238
Turkey	175	198	230	219	210
Mexico	130	110	112	67	123
Israel	NA	86	104	99	110
Egypt	NA	113	106	104	105
Total	6,316	6,416	6,877	5,438	6,245

1/ Forecast. 2/ One metric ton is equivalent to 2,204.6 pounds. 3/ Includes tangerines and Temples in some countries.

Source: See Page 45, Data Sources, Item 6.

DATA SOURCES

All data in this summary are official statistics of United States Department of Agriculture issued by the National Agricultural Statistics Service, except when another source is shown.

1. United States Department of Commerce
Federal-State Agricultural Weather Service
1408 24th Street, S. E.
Ruskin, Florida 33570

2. Hume, H. Harold, The Cultivation of Citrus Fruits
(New York: The Macmillan Co., 1926) - Data for
1886-87 through 1908-09

3. Florida Citrus Processors Association
P. O. Box 780
Winter Haven, Florida 33880

4. Arizona Agricultural Statistics Service
201 East Indianola, Suite 250
Phoenix, Arizona 85012

California Agricultural Statistics Service
P. O. Box 1258
Sacramento, California 95806

Texas Agricultural Statistics Service
P. O. Box 70
Austin, Texas 78767

5. United States Department of Agriculture
Agricultural Marketing Service
Washington, D. C. 20250

6. United States Department of Agriculture
Foreign Agricultural Service
Washington, D. C. 20250

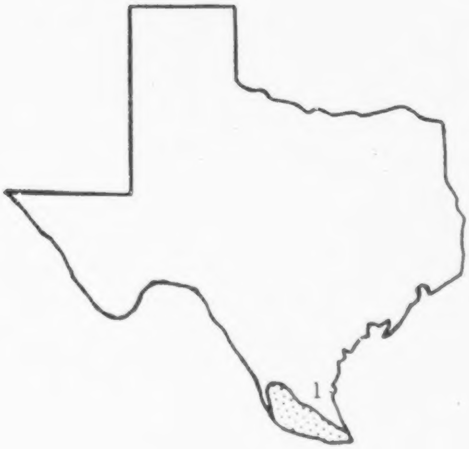
7. Florida Department of Agriculture and Consumer Services
Division of Fruit and Vegetable Inspection
P. O. Box 1072
Winter Haven, Florida 33880

8. Citrus Administrative Committee
P. O. Box R
Lakeland, Florida 33802

9. Florida Citrus Mutual
302 S. Mass. Ave.
P. O. Box 89
Lakeland, Florida 33802

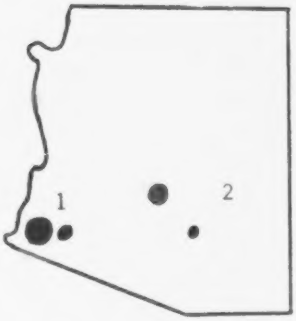
10. United States Department of Agriculture
Economic Research Service
Washington, D. C. 20250

OTHER STATES' PRODUCTION AREAS: Texas, Arizona and California
(States not to scale)



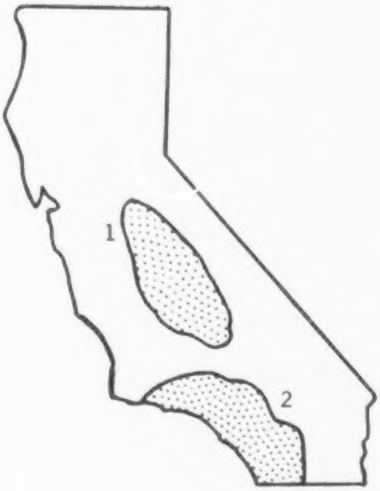
Texas citrus

1. Lower Rio Grande Valley
30,600 acres



Arizona citrus

1.	Western	22,900 acres
2.	Central	15,400 acres



California citrus

1.	San Joaquin Valley	144,200 acres
2.	Southern California	118,200 acres

This public document was promulgated at a cost of $1.42 per copy to the State of Florida. It is published to inform citrus growers and others of trends in Florida citrus production. M87T1

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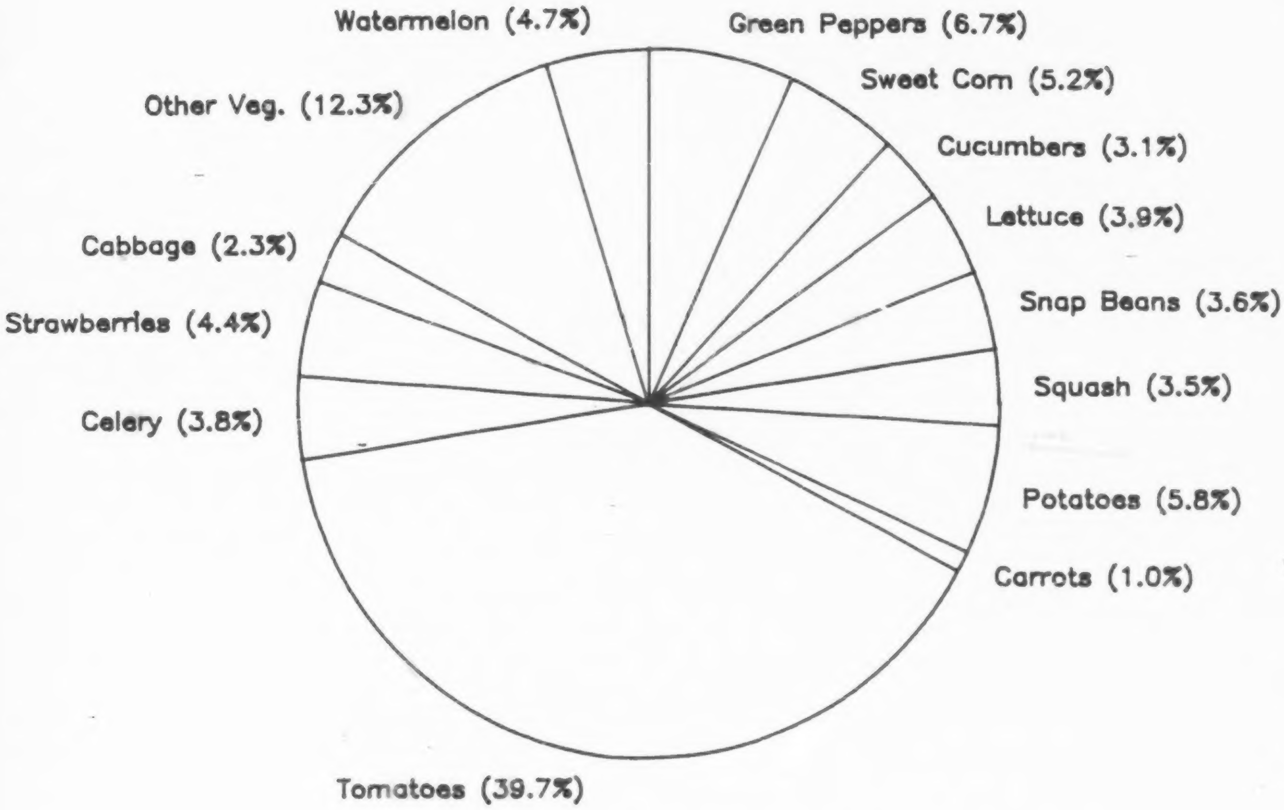
Florida Agricultural Statistics

Vegetable Summary

1986

FLORIDA
AGRICULTURAL
STATISTICS SERVICE
1222 Woodward Street
Orlando, Florida 32803



FLORIDA VEGETABLES

Distribution of Crop Values, 1985–86 Season

FLORIDA AGRICULTURAL STATISTICS

Vegetable Summary

Florida Department of Agriculture
and Consumer Services
Doyle Conner, Commissioner
Tallahassee, Florida

Florida Agricultural Statistics Service	Division of Marketing
Robert L. Freie, Chief Orlando, Florida	H. Vance Young, Jr. Ph.D., Director Tallahassee, Florida

Cooperating with

U.S. Department of Agriculture Agricultural Marketing Service and National Agricultural Statistics Service	University of Florida Institute of Food & Agricultural Sciences Agricultural Experiment Stations Department of Food & Resource Economics

ACKNOWLEDGMENT

The acreage, production, and value statistics in this bulletin are official State and USDA estimates prepared by the Florida Agricultural Statistics Service. The county and area detail were made possible by the participation of the Department of Food and Resource Economics, University of Florida, in the estimating program. The Bureau of State Farmers' Markets, Florida Department of Agriculture, and the County Extension Agents, University of Florida, Cooperative Extension Service, were also very helpful in supplying area and county information. Shipment statistics were provided by the Market News sections of the Florida Department of Agriculture and the USDA Agricultural Marketing Service.

Grower organizations have provided valuable assistance and data throughout the season. These groups include the Florida Celery Committee, Florida Tomato Committee, Florida Sweet Corn Exchange, South Florida Vegetable Exchange, Zellwood Sweet Corn Exchange, and North Florida Growers Exchange. Sales agencies and transportation firms provided additional inputs needed to complete the statistical story.

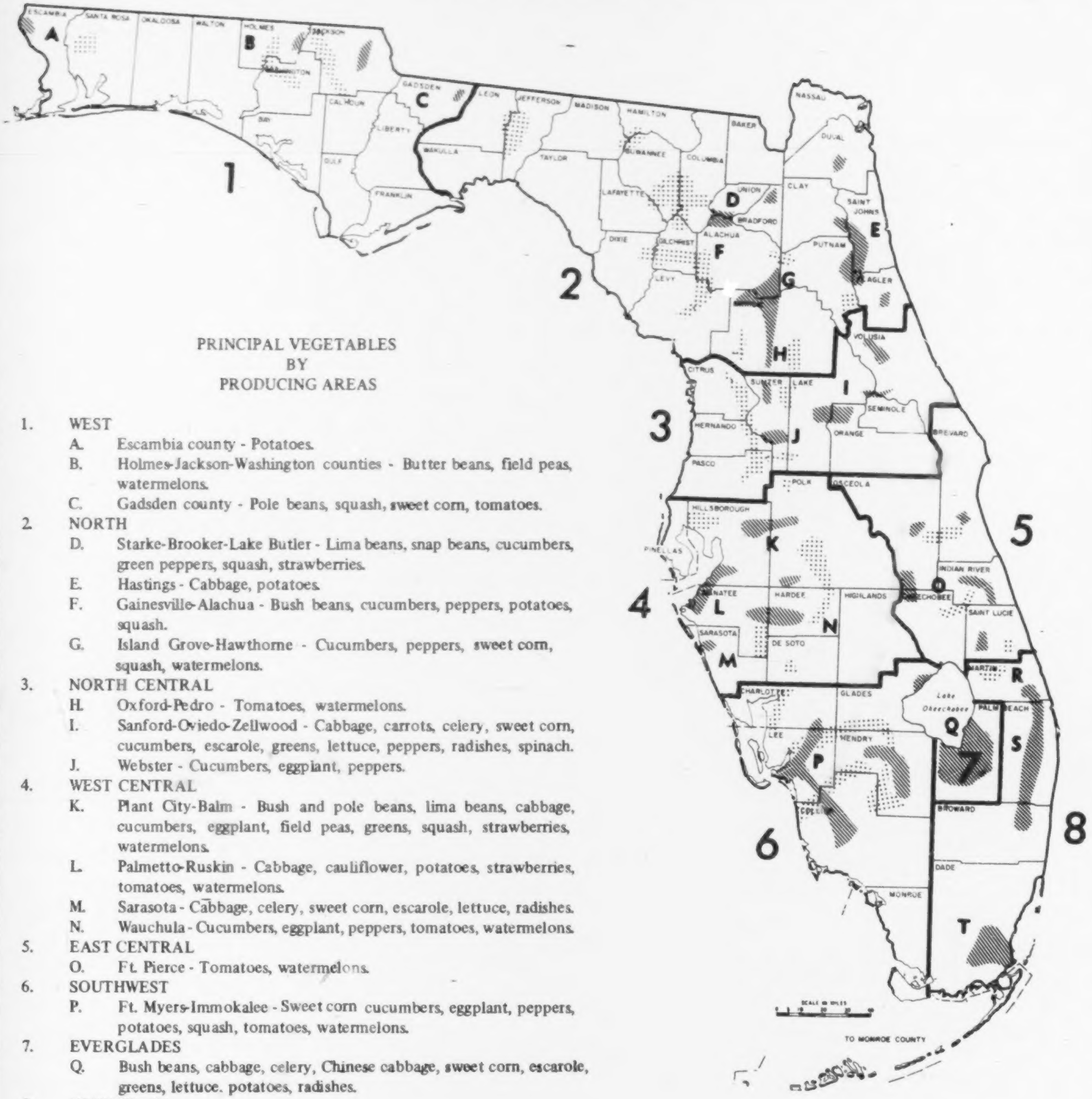
Foremost, the growers, shippers, and processors volunteered most of the basic data used in developing these statistics. The public spirited cooperation of these individuals and groups is appreciated.

Fieldmen Larry Amlong, Palmetto; Wallace Jacobs, Jupiter; Charles Robertson, Homestead; and James Spires of Immokalee collected much of the basic acreage, production, and price statistics in this bulletin. This report was assembled under the direction of Jerry Campbell and Bill Erwin of the Florida Agricultural Statistics Service and Buck Buchanan, Market News Section. The authors also wish to thank Ray Crickenberger, Marcelo Diaz, Kitty Hildreth, Pat Quittence, Tommy Scherer, Pat Todd, and others of the Florida Agricultural Statistics Service who assisted in compiling and preparing this report.

1222 Woodward Street, Orlando, Florida 32803 - Ph.(305)648-6020

Published April 1987

FLORIDA


ESCAMBIA
SANTA ROSA
OKALOOSA
WALTON
HOLMES
JACKSON
WASHINGTON
BAY
CALHOUN
GADSDEN
LIBERTY
GULF
FRANKLIN
WAKULLA
LEON
JEFFERSON
MADISON
TAYLOR
HAMILTON
SUWANNEE
LAFAYETTE
COLUMBIA
BAKER
NASSAU
DUVAL
UNION
BRADFORD
CLAY
SAINT JOHNS
DIXIE
GILCHRIST
ALACHUA
PUTNAM
FLAGLER
LEVY
VOLUSIA
CITRUS
SUMTER
LAKE
SEMINOLE
HERNANDO
ORANGE
BREVARD
PASCO
POLK
OSCEOLA
HILLSBOROUGH
PINELLAS
INDIAN RIVER
MANATEE
HARDEE
HIGHLANDS
OKEECHOBEE
SAINT LUCIE
SARASOTA
DE SOTO
MARTIN
CHARLOTTE
GLADES
Lake Okeechobee
PALM BEACH
LEE
HENDRY
COLLIER
BROWARD
DADE
MONROE
SCALE IN MILES
TO MONROE COUNTY
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PRINCIPAL VEGETABLES
BY
PRODUCING AREAS

1. WEST
   - A. Escambia county - Potatoes.
   - B. Holmes-Jackson-Washington counties - Butter beans, field peas, watermelons.
   - C. Gadsden county - Pole beans, squash, sweet corn, tomatoes.
2. NORTH
   - D. Starke-Brooker-Lake Butler - Lima beans, snap beans, cucumbers, green peppers, squash, strawberries.
   - E. Hastings - Cabbage, potatoes.
   - F. Gainesville-Alachua - Bush beans, cucumbers, peppers, potatoes, squash.
   - G. Island Grove-Hawthorne - Cucumbers, peppers, sweet corn, squash, watermelons.
3. NORTH CENTRAL
   - H. Oxford-Pedro - Tomatoes, watermelons.
   - I. Sanford-Oviedo-Zellwood - Cabbage, carrots, celery, sweet corn, cucumbers, escarole, greens, lettuce, peppers, radishes, spinach.
   - J. Webster - Cucumbers, eggplant, peppers.
4. WEST CENTRAL
   - K. Plant City-Balm - Bush and pole beans, lima beans, cabbage, cucumbers, eggplant, field peas, greens, squash, strawberries, watermelons.
   - L. Palmetto-Ruskin - Cabbage, cauliflower, potatoes, strawberries, tomatoes, watermelons.
   - M. Sarasota - Cabbage, celery, sweet corn, escarole, lettuce, radishes.
   - N. Wauchula - Cucumbers, eggplant, peppers, tomatoes, watermelons.
5. EAST CENTRAL
   - O. Ft. Pierce - Tomatoes, watermelons.
6. SOUTHWEST
   - P. Ft. Myers-Immokalee - Sweet corn cucumbers, eggplant, peppers, potatoes, squash, tomatoes, watermelons.
7. EVERGLADES
   - Q. Bush beans, cabbage, celery, Chinese cabbage, sweet corn, escarole, greens, lettuce. potatoes, radishes.
8. SOUTHEAST
   - R. Martin county - Cabbage, potatoes, tomatoes, watermelons.
   - S. Pompano - Bush beans, lima beans, sweet corn, cucumbers, eggplant, peppers, squash, tomatoes.
   - T. Homestead - Bush and pole beans, cabbage, sweet corn, cucumbers, potatoes, squash, strawberries, tomatoes.

▨ Commercial Vegetables

▦ Watermelons

Florida: Usual dates for planting and harvesting vegetables, melons, potatoes, and strawberries

Crop	Planting Dates 1/	Usual Harvest Dates: Begins	Most active	Ends
Snap Beans 2/	Aug 15 - Apr 1	Oct 15	Nov 1 - May 1	Jun 15
Cabbage	Sep 1 - Mar 15	Oct 25	Jan 1 - Apr 15	Jun 15
Carrots	Aug 15 - Feb 15	Nov 1	Dec 15 - May 25	June 10
Cantaloups	Jan 15 - Mar 15	Mar 10	May 15 - Jun 20	Jul 10
Cauliflower	Sep 15 - Jan 1	Dec 15	Jan 1 - Mar 15	Apr 15
Celery	Aug 1 - Apr 15	Oct 25	Dec 15 - Jun 1	Jul 10
Chinese Cabbage	Sep 1 - Apr 1	Oct 20	Nov 15 - May 15	Jun 1
Sweet Corn	Jul 25 - May 10	Sep 25	Nov 15 - Jun 15	Jun 15
Cucumbers	Aug 1 - Apr 1	Sep 20	Nov 1 - Dec 15 Apr 20 - Jun 1	Jul 1
Eggplant	Jul 15 - Apr 1	Oct 1	Nov 15 - Jul 1	Aug 1
Escarole and Endive	Aug 25 - Apr 1	Oct 20	Nov 15 - May 25	Jun 1
Lettuce and Romaine	Aug 25 - Apr 1	Oct 20	Dec 1 - May 1	Jun 1
Parsley	Aug 25 - Apr 1	Oct 20	Nov 15 - May 25	Jun 1
Green Peppers	Aug 1 - Mar 15	Oct 20	Nov 15 - Jun 15	Jul 1
Potatoes	Sep 15 - Mar 1	Dec 26	Feb 1 - Jun 1	Jul 1
Radishes	Sep 1 - May 15	Sep 20	Nov 15 - May 1	Jun 15
Spinach (Proc.)	Nov 1 - Jan 1	Jan 15	Feb 1 - Mar 1	Mar 15
Squash 3/	Aug 15 - Apr 1	Sep 1	Nov 15 - May 15	Jul 1
Strawberries	Oct 1 - Nov 15	Dec 15	Feb 1 - Apr 1	May 15
Tomatoes	Jul 25 - Mar 15	Oct 15	Nov 15 - Jun 1	Jul 1
Watermelons	Dec 15 - Apr 1	Apr 1	May 1 - Jul 1	Jul 15

1/ Usual date direct seeded or transplanted. 2/ Includes Pole Beans.

3/ A small acreage of summer squash is marketed locally during July and August.

Contents

ITEM	PAGE NUMBER
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Summary of Harvested Acreage and Value, 1971-72 through 1985-86	13

Individual Crop Data	Narrative Summary	Acreage, Production and Value	Shipments	Unloads
Snap Beans	3	14	48	59
Cabbage	3	17	49	59
Cantaloups	11	--	--	59
Carrots	4	20	49	60
Cauliflower	11	--	50	60
Celery	4	19	50	60
Chinese Cabbage	4	--	50	61
Sweet Corn	5	21	51	61
Cucumbers	5	23	51	61
Eggplant	6	26	52	62
Escarole-Endive	6	28	52	62
Greens	11	--	52	62
Lettuce	7	30	53	63
Okra	11	--	53	64
Dry Onions	--	--	54	--
Parsley	11	--	54	--
Peas	11	--	56	68
Green Peppers	7	32	54	64-65
Potatoes	8	34	55	65-66
Radishes	8	37	55	66
Spinach	8	--	--	66
Squash	9	38	56	67
Strawberries	9	40	56	67
Tomatoes	10	42	57	67-68
Watermelons	10	46	57	68
Other Vegetables	--	--	58	--
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Summary of Shipments by Crops, by Months, 1985-86	--	--	48	--

DEFINITIONS AND EXPLANATIONS

SEASONAL GROUPS--During the growing season, estimates were prepared for most crops on a six month seasonal group basis. The periods are for the crop year July-December and January through June. The two six month periods were combined in this publication into a crop year total for all crops. Production sold or utilized is shown by months.

PLANTED ACREAGE is the total acreage which has been planted for harvest during the crop year. Acreage lost and replanted to the same crop in time for harvest in the same quarter is counted only once. Acreage harvested and planted again to the same crop is counted twice.

HARVESTED ACREAGE is the acreage partially or completely harvested. Acreage lost before or at maturity through natural or economic causes is not included in the acreage for harvest.

YIELD is the average production per acre of merchantable quality harvested and sold or utilized.

PRODUCTION is the quantity actually harvested and sold or utilized.

UNIT VALUE for fresh market sales is the equivalent price received, f.o.b. shipping point basis and encompasses all grades and sizes marketed or utilized. Included are packing charges, selling charges, precooling, top ice, or other costs which contribute to the value of the product at shipping point. The value per unit for quantities sold to processors is the average value paid for usable quantities, on a "delivered to plant door" basis. This value includes transportation and other normal costs incident to delivery at plant door.

TOTAL VALUE is the equivalent value of production sold or utilized based on the unit value. Cullage and other quantities not sold or utilized because of natural or economic factors are excluded.

OTHER COUNTIES include harvested acreage for all counties for which either published data would result in the disclosure of individual operations or acreage totals for specific commodities are of minor importance in the State.

All shipments and unloads, rail, truck, air, and boat, are recorded nationally in 10,000 pound units each day. Annual releases are in 1,000 cwt. In this publication, shipments and unloads for some commodities were converted to most common trading units. Rail and piggyback weights and conversion factors were determined by several Market News Service field offices. Mixed car (rail) loadings by stations have been prorated by commodities.

Where possible, the national Market News Service in Washington, D. C. has established a single uniform weight per commodity to be used nationally in converting to weight units for the various means of transportation. Weights per common container used and number of units per rail car or truck may be obtained by writing the MNS office in Winter Park, Florida.

PRODUCTION AND PRICE UNIT--The official USDA vegetable crop estimates are published on a weight basis. For this bulletin, the official estimates for most vegetable crops have been converted to what is believed to be the most commonly used containers. If changes in container weights are necessary, all data pertaining to the production of the commodity in question are revised to maintain comparability between years. The table below gives the net weight used per container and the number of containers per hundredweight for Florida produce.

Most common unit, estimated net weight, and units per hundredweight, Florida produce, 1985-86 crop season

Commodity	Unit	Est. net weight	No. of units per cwt	Commodity	Unit	Est. net weight	No of units per cwt
		Pounds				Pounds	
Snap Beans	Bushel	30	3.333	Lettuce, Romaine	Carton	22	4.545
Cabbage	Crate	53	1.887	Okra	Bushel	30	3.333
Carrots	Sack	48	2.083	Parsley	Crate	21	4.762
Cauliflower	Carton	25	4.000	Green Pepper	Bushel	25	4.000
Celery	Crate	60	1.667	Potatoes	Sack	100	--
Chinese Cabbage	Crate	50	2.000	Radishes	Carton	15	6.667
Sweet Corn	Crate	42	2.381	Squash	Bushel	42	2.381
Cucumbers	Bushel 1 1/9	55	1.818	Strawberries	Flat	12	8.333
Eggplant	Bushel	33	3.030	Tomatoes	Carton	25	4.000
Escarole	Crate	25	4.000	Watermelons	Cwt	100	--
Lettuce, Iceberg	Carton	50	2.000				

SUMMARY OF THE 1985-86 VEGETABLE SEASON

The farm value of Florida-grown vegetables, melons, potatoes, and strawberries sold in the 1985-86 crop year totaled $1.2 billion, 13 percent more than the 1984-85 crop year. Crops increasing in value were snap beans, carrots, celery, eggs, escarole, lettuce, green pepper, radishes, squash, tomatoes, and watermelons. Crops with lower values than the previous year were cabbage, sweet corn, cucumbers, potatoes and strawberries. All crops which showed declines in value, had lower season average prices and with the exception of potatoes, had less production to sell. There were some rather large reductions in harvested acres from the previous year. Snap beans had the largest reduction from the previous year--$8,730 acres. Other crops with acreage reductions included: potatoes, cabbage, sweet corn, and green peppers. Those crops with the largest gain in harvested acres were; lettuce, tomatoes, carrots, and radishes.

Average yields for snap beans, celery, eggplant, green peppers,Irish potatoes, squash, tomatoes and watermelons were higher than a year ago. Yields for cabbage, carrots, sweet corn, cucumbers, escarole, lettuce, radishes and strawberries averaged below the previous season.

Season average prices for carrots, celery, eggplant, escarole, lettuce, green peppers, radishes, squash, tomatoes and watermelons increased from the previous year. However, season average prices for all other crops were down from a year earlier.

Land preparation, planting and transplanting were active for fall vegetable crops by mid-July. Normal summer weather with hot days, warm nights and evening thunderstorms prevailed into September. Planting progressed generally on schedule. Weather during September and October continued favorable. Rainfall was limited throughout October and into November. Irrigation was necessary, at times, in all production areas.

Temperatures were generally mild during November. Hurricane Kate brought strong winds and locally heavy rainfall to the vegetable areas during Thanksgiving week. Damage was minimal. The first frost was reported in the north and central areas the third week in December.

The first hard freeze came the following week. All areas, with the exception of Dade County were affected. Damage to hardy crops and strawberries was minimal. However, there were heavy losses to cucumbers and squash in the southwest and Ft. Pierce-Stuart areas. Production was reduced on tomatoes and peppers.

Early January was characterized by mild, almost springlike temperatures. During the latter half of the month, two cold fronts passed through. The first was rather mild--some scattered frost with very little damage. The second however, was severe. Numerous crops in all areas were affected to some degree. The most notable damage was to the Everglades sweet corn crop. Much of the newly planted acreage had to be replanted. The Dade County snap bean crop also suffered extensive damage.

February, just as January did, started with some very mild weather. Rainfall was generally light with irrigation active throughout this time. Cold fronts the last of February and early March further damaged young spring crops and reduced winter crop supplies. Cold weather took one last shot at the spring crop the end of March, with freezing in the north and north central watermelon areas. Extensive replanting was required.

April and May were months of mostly warm days and mild nights. Irrigation was active throughout the month. Crops made good progress. Harvest was underway on spring crops while declining seasonally for winter crops.

June weather was typically summer--hot days, mild nights and almost daily thunderstorms. Harvest was essentially complete for most crops, in the major producing areas, by the end of the month.

Most of the weather data for this summary were supplies through the National Weather Service, U.S. Department of Commerce, Ruskin, Florida. Information on the effects of weather on crops was provided by the Florida Agricultural Statistics Service fieldmen.

SNAP BEANS
1985-86

Florida growers produced 4.1 million bushels of bush and pole beans during the 1985-86 season for fresh and processing utilization, unchanged from a year earlier. Acreage harvested for fresh and processing totaled 38,170 acres, down 19 percent from the 46,900 acres harvested during the previous season. The average yield for the 1985-86 season was 106 bushels per acre for fresh market and 133 bushels per acre for processing, as compared with 87 bushels and 100 bushels, respectively, for the previous year.

The average f.o.b. price of $10.23 per bushel for fresh market was $1.24 higher than the previous year. At $3.19 per bushel, the price for processing beans was down $1.31 from last season. Total value, at $41.3 million, was 14 percent above last year.

Snap bean production extended from mid-October through early June. The fall crop peaked in December. Marketings then declined through February. Production began to rise in March with the spring crop peaking in April. Production during April amounted to about 17 percent of the marketings during the year--36 percent below the freeze delayed crop of a year earlier.

Heavy rains in September hampered planting in the west central and Dade County areas. However, by mid-October, drier weather prevailed and near ideal planting and growing conditions carried into November. Strong winds, the last week of the month, resulted in some plant damage and scarring of the beans. Freezing temperatures the last week of January, throughout much of the southeastern and Dade County areas, resulted in considerable frostburn but only a minimal amount of lost acreage. Yields were reduced somewhat. Another frost in early March did some additional damage--reducing yields and quality. Weather for the remainder of the spring season was generally favorable. Quality was generally good throughout the season. Yields were up somewhat, from a year earlier in all areas except the west.

Bush beans are grown in all areas of Florida with the exception of the east central and southwest areas. The southeast continues to be the major producing area. Pole beans are grown primarily in Dade County, with small acreages in Gadsden and Marion counties and the west central area.

Earliest fall supplies of snap beans originate from west Florida. The northern and west central areas, the Everglades and southeastern districts also provide fall production. The southeast is the sole source of supply during the winter. The other areas resume production in the spring.

CABBAGE
1985-86

Florida's cabbage growers produced 5.6 million crates and bags of cabbage during the 1985-86 season. Production at this level is 28 percent less than the previous year. The gross value was $26.7 million, a 47 percent decrease from the previous year's total of $50.8 million. The average f.o.b. price was $4.81 per crate or bag, down $1.77 from the $6.58 received for the prior season's crop. The lower average price, combined with the reduced production, accounted for the decrease in value.

Total plantings were 18,850 acres, down slightly from the 19,600 acres (largest planted acreage since 1973-74) planted during the 1984-85 season. Acreage harvested amounted to 14,400 acres. This was 14 percent less than last season. The average yield of 386 crates or bags per acre was down 77 bags from the previous season's average and the lowest since the 1969-70 crop.

Cabbage was available for market in early November and continued through June. Production during the fall months was down 21 percent from the previous fall. Production during the winter and spring period was down 28 percent from the year before. The peak months were March and April followed by February and May.

The Hastings area, which includes the three counties of Flagler, Putnam, and St. Johns, is the leading producing area in the State. This area accounted for 53 percent of the State's production during the 1985-86 season. The leading cabbage producing county is St. Johns with 4,000 acres harvested, or 28 percent of the State's total.

Transplanting got underway by mid-September. The most active period was October through December. Direct seeding in fields occurred between August and November. Only a small percentage of the total acreage planted is seeded direct in fields.

First cuttings began around mid-November. Volume increased in each succeeding month through April. Harvest then tapered off to the end of June when the last cabbage was cut in Hastings. Winter production accounted for 46 percent of the total production, slightly below the most recent 5 year average for that time period. Spring production accounted for 45 percent and the fall months, 9 percent of total production. Yields, for the fall crop, were lowered by disease problems. The winter crop was plagued by freezes and extended cold periods, which adversely affected yields.

CARROTS
1985-86

Production of carrots in Florida for fresh market and processing utilization during the 1985-86 season totaled 849 thousand cwt, down 20 percent from the previous season. Fresh use constituted 79 percent and processing 21 percent. This compares with 75 percent fresh and 25 percent processing the previous year. Approximately 18 percent of the fresh carrots were mini or finger carrots compared with 25 percent a year earlier. The remaining 82 percent were the regular type carrots.

There were 12,300 acres harvested from the 13,000 acres planted during the 1985-86 crop year. This compares with 11,500 acres harvested from the 12,500 acres planted a year earlier. Average price received for the 1985-86 crop was $13.00 per cwt compared with $10.30 per cwt received the previous year. Total value was $11.0 million, up slightly from the $10.9 million for the 1984-85 crop year.

The muck soils around Lake Apopka, near Zellwood, and in the Everglades area south of Lake Okeechobee provided a good medium for growth. By far the majority of carrots are grown in the Zellwood area. The mini or finger carrot harvest usually begins in late October or early November and ends by late May. Regular size carrots are harvested from November through June.

Young carrots are subject to cold damage during January and February, in the Zellwood area. During the winter of 1986, there were numerous frosts and freezes in this area which adversely affected the carrot crop. While yields were below a year ago, quality and size were generally good throughout the year.

CELERY
1985-86

Florida celery marketings of 5.9 million crates were harvested from 8,500 acres during the 1985-86 growing season. The average yield of 695 crates per acre compares with 665 crates the previous year.

The season average price was almost $1.00 higher than the previous year at $7.36 f.o.b. per crate, compared with $6.38 per crate during the 1984-85 season. Prices averaged higher in all months except June during the 1985-86 season when compared with the previous year.

The Everglades, with 80 percent of the harvested acreage in the State, was the foremost area of production throughout the season. The north central area supplemented by a light supply from the Sarasota and Fellsmere areas, accounted for the remaining 20 percent of acreage and provided continuous supplies during the season.

Plant bed preparation and seeding were in progress by mid-June in both major production areas. Transplanting was underway in August and became active by mid-September. Plantings in the Everglades were completed by the end of the first week in April. Plantings in the North Central area continued until near the end of April. Growers in the Sarasota area planted from October through the end of May.

Light harvest began by early November in the Zellwood and Everglades areas. Growing conditions, as is normal, were hot and humid in the summer and early fall months. Cooler weather by November was beneficial for growth and development. The numerous winter cold spells did no significant damage.

Celery production was active from November through June with May being the peak month. Cutting was completed in all areas by the end of June.

Quality and size were mostly good throughout the season. Yields were the highest since the 1978-79 season. Approximately 10 percent of the crop was not harvested for various reasons. Growers passed some acreage in order to maintain good size and quality celery.

Prices for the winter crop were above those of the previous year but considerably below the exceptionally good market of two years prior. Prices for the spring crop started above those of the year before but, by season's end, had fallen below the prior season's.

Celery is subject to a Federal marketing order administered by the Florida Celery Committee. Field supervisors provided the basic acreage and production data. In cooperation with the Celery Committee, these data are assembled into weekly, monthly, and annual reports and published in this Annual Summary.

CHINESE CABBAGE
1985-86

Chinese cabbage is grown primarily on the mucklands of the Zellwood and Everglades areas. The organic soils provide a very good medium for rapid growth. Harvest was underway by mid-November and had reached a good volume when freezing weather occurred the end of January. Supplies during February were reduced somewhat but were recovered by March with good supplies through May. The season was over by mid-June. Quality was generally good throughout the growing season. Shipments for 1985-86 totaled 244,000 crates compared with 211,000 crates a year earlier.

SWEET CORN
1985-86

Florida, while experiencing a 5 percent decrease in production from a year earlier, continued as the Nation's leading grower of fresh market sweet corn during the 1985-86 season, producing 10.6 million crates. Harvested acres totaled 50,200 compared with 51,900 harvested the previous year. Yields averaged 211 crates per acre, down 3 crates from the previous crop year.

The season average f.o.b. price of $5.69 per crate was 37 cents below the $6.06 per crate average for the 1984-85 season. Sweet corn maintained it's fourth place ranking in value of vegetables produced in the State and was exceeded only by tomatoes, potatoes, and green peppers.

First plantings for the fall season were underway in the Everglades and Zellwood areas in July. Seeding on the East Coast got underway in early October. Harvest began in the Zellwood area the first week of October and continued through mid-November. Harvest commenced in the Everglades at midmonth and provided the bulk of supplies through December. December supplies were supplemented by corn from the southeastern area. A frost in late December hastened the decline of the fall Everglades crop, with most growers completing harvest by early January. Harvest of the Dade County winter crop was underway by the end of December.

A cold front the first week in February brought freezing temperatures to the Everglades and Pompano areas. Growth was slowed in the Pompano area but little acreage was lost. The Everglades was not so lucky as much of the newly planted crop was killed. Replanting was extensive. Dade County continued to provide the bulk of supplies followed by the southeastern area.

A freeze the first of March, again did extensive damage in the Everglades. A very large acreage was replanted. Crops in other areas escaped with little or no damage. Dade County and the southeastern area continued to supply the winter market with good quality corn.

Harvest of the spring crop got underway in the Everglades in late April and became the main source of supply in early May as the East Coast and Dade County completed harvest for the season. Spring harvest got underway in mid-May in the Zellwood area. Volume declined seasonally in the Everglades by early June and the Zellwood area became the main source of supply into early July. The season was over by mid-July.

A small acreage provides supplemental supplies from Zellwood and the west Central area during the early fall and from Sarasota in the early spring.

CUCUMBERS
1985-86

Florida's production of cucumbers for fresh market during the 1985-86 crop year totaled 5.2 million bushels, the same as for the 1984-85 crop. The 17,900 acres planted for fresh market was up 1,100 acres from the previous year. Acres harvested for fresh market totaled 16,900, up 800 acres from a year earlier. Acreage harvested for fresh market yielded an average of 310 bushels per acre, down 16 bushels from the previous season.

Total fresh market production was valued at $35.9 million compared with $37.4 million for the 1984-85 season. The fresh market price for 1985-86 averaged $6.86 per bushel compared with $7.13 the previous year and the lowest since the $5.77 received for the 1977-78 crop.

Supplies in 1985-86 were generally available from October through June and on a more limited basis from January through March. Many of the recorded shipments moving out-of-State, during this latter time period, were from offshore and truck imports resold in mixed loads.

Monthly prices for the 1985-86 season were generally lower than prices for the 1984-85 season. Only for the months of October, November, and January, did prices exceed those of the previous year.

Cucumber acreage is well distributed across the State. The southwest area, with 36 percent of the planted acreage during 1985-86, is the largest area. The west central area accounted for 29 percent of the planted acres in the State. The southeast area was third with 20 percent of the planted acreage. The west and north central areas provided the remainder of the acreage.

Harvest of the fall crop commenced in the west central area by the end of September and was up to a good volume by mid-October. By late October, the Pompano crop was coming in. Fall production peaked in November as the southwest also came into production. The west central crop "picked out" in early December and volume from the other areas, then in production, declined. Supplemental supplies were provided by small acreages in the northern area.

Freezing weather the end of December, decimated the remaining crop in the southwest. Damage was minor in other areas. The Dade County crop was just coming in. Adverse weather continued to plague the crop throughout the winter.

Harvest of the spring crop was underway in the southwest by the end of March--about the same time additional acreage was coming into production in Pompano. These areas provided most of the supply through late April when the west central area started picking. Peak harvest was during April and May. Pompano and the southwest were completed by early June followed by the west central area the end of June. Harvest of the spring crop in the northern area ran through June.

EGGPLANT
1985-86

Plantings totaled 2,500 acres, down 7 percent from the 1984-85 season. Yields increased, averaging 675 bushels per acre compared with 658 bushels for the previous season. Production of eggplant fell 4 percent below last year's production to 1,586,000 bushels. However, total sales rose to $9.1 million compared with $7.1 million a year earlier. This increase was due to both the higher yield per acre and price per bushel which more than offset the decrease in harvested acres. The season average price of $5.73 per bushel is $1.43 higher than a year ago. Compared with a year earlier, prices during most of the fall and spring months were higher while the winter crop prices were lower.

Weather was generally conducive to good plant growth throughout the fall in all areas. The fall crop was harvested in good condition. A late December cold spell caused considerable damage in the Pompano area. Bloom damage was severe, which would later reduce February supplies. The crop made a good recovery over the coming weeks and planting was kept on schedule. Another cold spell, the first of February, rendered minimal damage to both the Pompano and Dade County crops. From this point through the end of the season, weather conditions were generally favorable in all growing areas.

The distribution of marketings was generally normal. Harvest began in late September, reached a peak in November and dropped during the winter. Harvest began to increase in April, reached a peak in May, and was virtually complete by July. The southeastern area around Pompano accounted for just under half of the harvested acreage. The northern and central areas combined, contributed just over one-third of the acreage harvested with the remaining acreage in the southwest.

Production is generally continuous throughout the entire crop year in the southeast and southwest. The crops in the western, northern, and central areas are for fall and spring harvest only because these areas receive too much freezing weather to grow eggplant during the winter months.

First sales were from cuttings in the western and northern areas in late September. Harvest followed the usual pattern and progressed southward in the fall, continued through the winter in the southern areas, and then moved back northward in the spring.

ESCAROLE-ENDIVE
1985-86

Production of escarole and endive during the 1985-86 season totaled 2.6 million crates, down 7 percent from a year earlier. This reduction reflects a decrease in harvested acreage (from 5,700 to 5,500 acres) and a lower yield (from 500 to 480 crates per acre).

Prices during the season averaged $5.42 per crate, compared with $4.83 a year earlier. The total value of sales, at $14.3 million, was 4 percent above the previous year. The Everglades, which had 69 percent of the harvested acreage in the 1985-86 season, began seeding in late August. Weekly planting schedules continued through March. Light harvest began in late October and supplies were continuous through May. The planting of a small fall crop in the muckland around Zellwood got underway in late August and provided supplemental supplies throughout the fall months. Most of Zellwood's acreage was grown during the spring and provided good volume, especially in the late spring months. The small acreage grown around the Lake Placid and Sarasota mucklands furnished supplemental supplies during much of the season.

Sales started slowly in late October and increased to a good volume by November. Marketings reached peak levels in the December through April period. Sales were complete for the season by early June.

Fall weather allowed the crop to make good progress in all areas. Quality and size were mostly good. Cold weather in late December burned some of the crop being grown in the central area. Again, a freeze the first week of February reduced supplies coming from the central area. Weather for the remainder of the year caused no major problems. Size and quality of the winter and spring crops were generally good.

LETTUCE
1985-86

Acreage, production, and value statistics of lettuce in this bulletin combine the various types into a single estimate. The types in order of importance, are: Iceberg, romaine, Boston, bibb, and leaf.

Florida lettuce growers produced 2.4 million cwt of iceberg and specialty types during the 1985-86 season--a slight increase from the previous year. The average yield of 163 cwt per acre compares with 170 cwt per acre for the previous season. Growers harvested 14,400 acres compared with 13,500 acres for 1984-85. The season average f.o.b. price for all lettuce, of $19.13 per cwt was $3.23 above the $15.90 per cwt received the previous year and the highest average price since the $25.16 received for the 1981-82 crop. Monthly prices with the exception of January and February cuttings, were above the prices of a year ago.

The Everglades muckland accounted for 85 percent of 1985-86 planted acreage and was the source of a continuous supply of good quality lettuce which began in early November and ended in late May. Other than the Everglades, Zellwood is the other major producing area. Sarasota and the Lake Placid mucklands contributed light supplies during much of the season.

Seeding was underway in early September. All areas were actively planting by early October. The Everglades and Sarasota areas had continuous plantings through March.

Specialty types are grown in all production areas, while virtually all of the iceberg type is grown in the Everglades. Very light harvest of specialty types was underway by the first of November and continued light until late November. Volume gained significantly in December with growers cutting in most areas. In addition, the iceberg crop was coming into production in the Everglades. The Everglades continued to provide the bulk of the volume during the winter period. Supplies of all lettuce peaked in April, a month later than usual, and declined to the season's end by late May. Moderate supplies are available from the Zellwood area during the fall and spring; but, are rather light during the winter months.

Weather conditions from early fall through late December were favorable for good growth. A freeze in late January caused some damage in the Zellwood area to most types. Another freeze came in early February, and affected all production areas. Supplies were down, as a result, in February. A heavy volume was available from all areas during March and April. Quality was generally good throughout the season.

PEPPERS
1985-86

Florida produced 11.3 million bushels of peppers during the 1985-86 season, an increase of 7 percent from the previous year and the highest production of record. The average yield of 586 bushels per acre, also a record high, was 16 percent above the 507 bushels per acre last season. Harvested acreage, at 19,200 acres, was 1,600 acres below the previous year and the lowest since the 1980-81 crop.

Total planted acreage decreased 1,600 acres from the previous season. An increase in acreage for the north central was more than offset by decreases for the north, southeast, and southwest areas. West central acreage was unchanged. The southeast accounted for 39 percent of the State's total pepper acreage. The southwest had 31 percent; the west central area, 13 percent; the north, 8 percent; and the north central area, 9 percent.

The season average f.o.b. price of $6.83 per bushel was up from an average of $6.59 for the previous season. However, prices were below last year except for November, December, March and April. The total value of $76.8 million was 11 percent above the previous year. Marketings were light in October but increased to a good level by December. Supplies declined during the winter months but began an upward swing in April. The peak spring production occurred in May. The season then declined and was mostly over by the end of June.

Planting got underway in early August in all production areas. From the start, disease was a constant problem that was never fully controlled in the fall crop. Spray programs were active throughout the season. Harvest was underway in the Pompano and west central areas by late October and followed a couple of weeks later by the southwest. Yields were generally below normal as a result of disease and weather problems. The fall season ended for the west central area, the end of December, just before the first freeze. Damage from this freeze was minimal--scattered bloom loss and foliage burn in Pompano and the southwest.

Freezing weather again the first week of February resulted in bloom drop and foliage burn. Some newly planted acreage in the west central area was replanted. Weather, from February on, was generally favorable. The last of the spring crop was harvested in early July, in the northern area. Yields for the winter and spring crops were improved from the fall crop.

POTATOES
1985-86

Potato production in Florida during 1986, including both winter and spring, totaled 8.5 million cwt, 8 percent more than the 1985 crop. A total of 33,400 acres were planted for harvest in 1986. Out of this total, 32,600 acres were harvested, about 7 percent less than the acreage harvested in 1985. The value of the crop was placed at $67.6 million, down 9 percent from the previous year. This decrease is attributed to a $1.50 decrease in the average price received for the crop. The price received for all potatoes averaged $7.90 per cwt compared with $9.40 in 1985.

The average yield for all potatoes was 262 cwt per acre, 36 cwt above last year. In the Hastings area, which includes Flagler, Putnam, and St. Johns counties, the average yield was 280 cwt per acre, up 35 cwt from last year. Spring potatoes grown in other areas of the State had an average yield of 190 cwt per acre, down 20 cwt from a year earlier. The winter crop averaged 210 cwt, up 45 cwt from the 1985 crop.

The "red-skinned" varieties are the dominant variety grown for winter harvest in south Florida. Most of the winter crop is sold for table stock but a few are sold to the potato chip industry. In the Hastings area, the "white-skinned" varieties dominate. Most of the Hastings production goes to the potato chip industry, although fresh market or table stock sales are increasing in importance.

The winter potato harvest was underway in late January and progressed through March and April. Winter harvest was very active in April. Harvest of the spring crop in the Hastings area got underway in mid-April with peak harvest in May. Digging continued into June and then declined sharply about midmonth. Abandonment was about normal throughout the season. Weather conditions were favorable for both winter and spring crops. Record yields were set for the Hastings area and winter crops.

SPINACH
1985-86

Spinach statistics have not been published separately for Florida in recent years to avoid disclosure of individual operations. However, data for these seasons have been included in the "Other Vegetable" series shown in this publication. Data for 1973 and earlier are available upon request. Harvested acreage for 1986 increased from a year earlier. Most of the crop is grown in the north central area.

SQUASH
1985-86

Florida's production of squash during the 1985-86 season, at 3.2 million bushels, was 13 percent above last year. The total of 15,800 acres harvested decreased 4 percent from the previous year. The yield, a record high 202 bushels per acre, was up 30 bushels from last year.

The season average price of $12.60 per bushel, also a record high, was up $1.60 from the 1984-85 season. Monthly prices, with the exception of March and June, were higher than the previous year. Total cash receipts amounted to $40.2 million.

Florida produces acorn, butternut, yellow crookneck, yellow straightneck, white, and zucchini squash. Dade County, with 30 percent of the State's harvested acreage in 1985-86, produces yellow crookneck squash almost exclusively. The Pompano area, in addition to being a major producing area, is also an important market for squash grown in other areas of the State. This is especially true when local supplies reach low levels during the winter months. The southwest area produces a continuous supply of most types. Central, north, and west Florida provide a good volume of most types during the fall and spring season.

Squash is one of the few crops grown in Florida that is shipped every month of the year, although shipments during the summer are light and mostly confined to local markets. The 1985-86 season got off to a good start. Marketings increased to a fall peak in November and early December, then declined seasonally during the winter months. A freeze in late December caused heavy damage in the southwest and Pompano areas. Dade County luckily escaped this weather. Some salvage harvest was possible in the affected areas. Another cold spell in early February further damaged the winter crop in Pompano and the southwest. Dade County also was affected. A third cold spell the first week of March damaged mature fields in the same three production areas. Scrapping was active, but yields were reduced. From this point on, the weather was generally beneficial in all production areas. Peak movement, as is usual, occurred in April.

RADISHES
1985-86

In the 1985-86 crop year, radish plantings amounted to 29,400 acres compared with 29,100 acres planted during the previous year. Acres harvested totaled 26,100, 500 acres above the 1984-85 season. Yield per acre averaged 216 cartons compared with 247 cartons a year earlier. Production totaled 5,638 thousand cartons, a decrease of 11 percent from the previous year. The crop was valued at $21.3 million, up $2.7 million from a year earlier. The average f.o.b. price was $3.78 per carton, up 82 cents from the 1984-85 season.

A good supply of both red and white radishes was available from Zellwood, Lake Placid, and the Everglades from October through May with a light volume going into June. The peak fall harvest occurred in November. The spring peak occurred in April. Seeding of the 1985-86 crop was underway in the Everglades and north central areas in early September. Early crops progressed very favorably. Light harvest was underway by mid-October and became quite active in November. In February, some acreage was lost from freezing weather. As a result, some replanting was necessary in the central area and supplies were reduced in later weeks from both production areas. Heavy rains during March, in the Everglades, caused some acreage loss. However, for the remainder of the crop year, the weather was generally favorable. Supplemental supplies were available from Lake Placid and Sarasota during the year.

STRAWBERRIES
1985-86

Florida strawberry growers produced 7.6 million flats of berries during the 1985-86 season, down 14 percent from the previous year. Harvested acreage totaling 4,900 acres decreased 400 acres from a year earlier. The average yield of 1,543 flats per acre decreased 7 percent from the 1,667 flat average of a year earlier. The f.o.b. return per flat for the season was $6.64, a decrease of 30 cents per flat from the previous season. The value of the crop was $50.2 million, down $11.1 million from the $61.3 million received a year earlier.

Laying of plastic and other field work were in full swing by late September in the Hillsborough-Manatee area. Transplanting began by early October and increased rapidly for several weeks. The last fields were transplanted by early November. Light harvest was underway by mid-December in the Plant City and Dade areas. A late December freeze and also one in early February did minimal damage as growers protected fields with sprinkler systems in both Hillsborough-Manatee and Bradford County. Plants generally recovered in good condition. Crop conditions improved through mid-March when disease and hail took their toll. Yields were reduced and by early April, many fields were open to U-Pic. Just under 45 percent of the crop was harvested in March compared to over 50 percent in the two years prior. Supplies decreased seasonally during April and ended by the last of May. Prices were lower in February and April than for the previous season but were higher for the remainder of the season.

Harvest began in Bradford County in early April and continued through May. Most of the acreage in Dade County was for U-Pic and roadside stand operations.

TOMATOES
1985-86

The total value of the Florida tomato crop for fresh market and processing was a record high $458 million for the 1985-86 season, up 37 percent from the 1984-85 season. The average price received for fresh tomatoes was $7.62 for a 25-pound carton, $1.88 higher than the previous season and also a record high.

Total production of 61.1 million 25-pound carton equivalents was up 3 percent and a new production record for the State. Tomatoes utilized for fresh market amounted to 98 percent of the total and the remaining 2 percent went to processors. The processing segment is a secondary utilization, usually following the fresh market harvest. The Palmetto-Ruskin area accounted for 39 percent of the total production and the southwest, 30 percent. Dade County had 15 percent, Ft. Pierce-Pompano, 10 percent and the remaining 6 percent was produced in the north, north central, and western areas of the State.

The average yield for fresh market tomatoes was 1,243 (25-pound) cartons, up 20 cartons from the previous year. Demand for Florida tomatoes was mostly good during the entire year. Average monthly prices held above $5.00 for all except the last of the crop in June. The highest average monthly price of $10.85 was received in December.

Tomato planting got underway in July in all areas except Dade County where growers started around the middle of September. Wet weather during September and October impeded planting progress and also caused disease problems that took a while to get under control. A late December freeze caused some foliage burn in all production areas but very little loss of fruit. However, a cold spell the first week of February caused some plant and fruit loss in all areas except Dade County. The last cold weather, a freakish front, froze foliage in Dade County only, the first week of March. Spring quarter weather was mostly springlike--mild days and cool nights during April, turning to hot days and mild nights by early May. Precipitation was limited during the quarter. Crops were in generally good condition throughout the spring season. Harvest was complete by the first of May in Dade County; early May in the southwest; the middle of June in Palmetto-Ruskin; and in the Gadsden County area, by the first week of July.

Fall shipments peaked in December with 11.9 percent of the total production. January was the peak month during the winter season, accounting for 11.4 percent. The spring production peaked in May with 24.2 percent of the total.

WATERMELONS
1985-86

Watermelon acreage planted during the 1985-86 season totaled 53,550 acres--a 9 percent decrease from the 1984-85 period. Of the total acres planted, 47,550 acres were harvested. This was 12 percent less than the previous season. The crop of 8.7 million cwt was 2 percent less than last season's production of 9.0 million cwt. The average yield for the State was 184 cwt per acre, up 11 percent from the previous year. The area yields varied from 130 cwt in the Panhandle to 259 cwt in the south.

The average price received was $6.23 per cwt, up 28 cents from last season. Prices received by growers for melons were highest in the south and west central area where the harvest begins early. The total value of the crop was placed at $54.5 million. This was 2 percent above the previous year, but 12 percent below the record high value set 2 years ago.

Some light seeding was underway by mid-December in the southwest, with planting becoming very active by early January. A cold spell the end of December burned some leaves but otherwise did no harm. Seeding was underway in the west central area by early January and transplanting by the end of the month. Growers were not so lucky when freezing weather came the first of February. A considerable acreage was damaged badly enough in both areas, to require replanting. Frost in early March did minimal damage--mostly in the north-north central areas. The crop in the southern areas never seemed to recover fully from the adverse weather. Further, non-irrigated fields in the northern area suffered through droughty weather during much of the spring.

The watermelon harvest got underway by mid-April in the Immokalee area. The season progressed northward into the central area during May and into the northern areas in June and came to an end in the western counties by the end of July. Heaviest shipping occurred during May and June. In addition to the spring crop, there is a relatively small fall crop primarily in the Immokalee area that furnishes the market from mid-fall through the end of December.

OTHER CROPS
1985-86

Cantaloups are grown in Florida primarily in the spring and summer in the southwest and north central areas. Much of the production is sold through roadside stands and local markets. The peak harvest period is normally May and June. Harvest begins in the southwest and progresses northward seasonally. Some cantaloups also are grown during the fall months in the southwest and west central areas. Acreage continues at a relatively low level. However, this crop is not part of the regular program for vegetables and melons. Researchers continue to work toward developing new varieties that will be better adapted to Florida's soils and climate. There appears to be some promise that acreage may expand in the future.

Cauliflower is grown in the Zellwood, Hillsborough-Manatee, and Everglades areas. Harvested acreage was unchanged from a year earlier. Supplies are available from December to April. At the present time statistics are not available for publication. Shipment information is recorded by Market News Service. In the 1985-86 season there were 81 thousand cwt (369 thousand 22-pound cartons) shipped out of the State compared with 101 thousand cwt shipped the previous season.

Tropical vegetable production during the 1985-86 season increased from the previous year primarily because of a 33 percent increase in harvested acres from the previous year. By far the majority of the acreage is grown in Dade County. Commercial production began in the early 60's. Tropical vegetables is a colloquial expression applied to certain vegetables eaten primarily by those of Latin American and Caribbean origin. The most common name for each crop followed by the scientific name is listed below. Other common terms for various vegetables are shown in parentheses. The crops consist primarily of boniato-Ipomea batata (sweet potato); calabaza-Cucurbita (pumpkin); malanga-Xanthosoma caracu or Colocasia esculenta (dasheen, jautia); and cassava-Manihot esculenta (crantz, yucca, tapioca). The boniato, Calabaza, and Malanga constitute the bulk of the production. The Dade County Agricultural Extension Service reported 11,100 acres of tropical vegetables planted in the 1985 calendar year. Peak production of malanga occurs in February through April. Efforts are being made to provide more even supplies throughout the year. Available land continues to be a limiting factor for all agricultural production in Dade County. New varieties of calabaza are being brought in from Columbia, South America to select those that do best in south Florida. Miami is an important point of consumption for the Florida production. Also, considerable amounts are consumed in the Tampa Bay area. The supplies shipped out of State are primarily for the New York City and Philadelphia areas.

Collard, turnip, mustard, and other greens are grown throughout the State and centered around large population areas and in the muck soils of the Everglades and Zellwood areas. Good volume was available from December through April. Shipments totaled 152 thousand cwt during the 1985-86 season, 37 percent more than a year earlier.

Okra is grown in many areas of the State during the warm season of the year. However, Dade County produces okra for local use as well as for shipments to other States. Peak production takes place in May and June with a good supply in October and November.

Green onions and leeks are produced in the north central area. Supplies are marketed primarily for local use at roadside stands and markets. There are several large producers who ship to other States. Supplies of dry onions are limited. Most of the dry onions are produced in southern and west central areas of the State.

Parsley is available in both the curley and plain types. The bulk of the commercial volume shipped to other States is produced in the Everglades and Zellwood areas. Light supplies sold for local use are available from Sarasota, Lake Placid, and other areas.

Southern peas are grown primarily in the northwest, west central, and Everglades areas of Florida. Dade County also produces a considerable amount of southern peas. Light supplies are available from September through December. Heavy movement occurs in May and June, especially in northwest Florida. A high percentage of the crop is utilized for processing. Good supplies are sold through local markets for fresh use. Market News Service shipment statistics for out-of-State markets show 38 thousand cwt for fresh market during the 1985-86 season.

Watercress is available the year around. The major source of supply has been the Oviedo area. Most of the production is shipped to northern and eastern markets in the United States. A limited supply is available from local State farmers markets, especially the Sanford market.

Vegetables, melons, potatoes, and strawberries: Acreage, yield, production and value, Florida, crop years 1984-85 and 1985-86

Crop	Planted acreage		Harvested acreage		Yield per acre	
	1984-85	1985-86	1984-85	1985-86	1984-85	1985-86
	Acres				Cwt	
Vegetables:						
Snap beans 1/	49,600	39,800	46,900	38,170	26	32
Cabbage	19,600	18,850	16,650	14,400	246	205
Carrots 1/	12,500	13,000	11,500	12,300	92	69
Celery	9,300	9,400	8,600	8,500	399	417
Sweet corn	61,500	59,500	51,900	50,200	90	89
Cucumbers	16,800	17,900	16,100	16,900	179	171
Eggplant	2,680	2,500	2,500	2,350	217	223
Escarole	6,300	6,100	5,700	5,500	125	120
Lettuce	16,050	16,000	13,500	14,400	170	163
Green Peppers	22,700	21,100	20,800	19,200	127	147
Radishes	29,100	29,400	25,600	26,100	37	32
Squash	17,700	16,700	16,500	15,800	72	85
Tomatoes 1/	49,400	48,700	47,400	48,200	312	317
Total	313,230	298,950	283,650	272,020	--	--
Other vegetables 2/	40,350	43,405	37,130	40,280	94	98
Watermelons	59,000	53,550	54,000	47,550	166	184
Potatoes	35,700	33,400	35,100	32,600	225	261
Strawberries	5,300	5,000	5,300	4,900	200	185
Total, all crops	453,580	434,305	415,180	397,350	--	--

	Production		Value per cwt		Total value	
	1984-85	1985-86	1984-85	1985-86	1984-85	1985-86
	1,000 Cwt		Dollars per cwt		1,000 Dollars	
Vegetables:						
Snap beans 1/	1,224	1,219	29.50	33.90	36,132	41,309
Cabbage	4,087	2,946	12.40	9.10	50,775	26,714
Carrots 1/	1,058	849	10.80	13.00	10,897	11,037
Celery	3,432	3,546	10.60	12.30	36,515	43,519
Sweet corn	4,671	4,451	14.40	13.50	67,413	60,270
Cucumbers	2,883	2,881	13.00	12.50	37,353	35,920
Eggplant	543	523	13.00	17.40	7,075	9,093
Escarole	713	660	19.30	21.70	13,786	14,296
Lettuce	2,295	2,350	15.90	19.10	36,491	44,949
Green peppers	2,635	2,813	26.40	27.30	69,460	76,786
Radishes	947	846	19.70	25.20	18,656	21,312
Squash	1,188	1,341	26.20	30.00	31,119	40,219
Tomatoes 1/	14,806	15,264	22.60	30.00	334,091	457,823
Total	40,482	39,689	--	--	749,763	883,247
Other vegetables 2/	3,486	3,958	23.30	24.50	81,224	96,984
Watermelons	8,964	8,749	6.00	6.20	53,336	54,506
Potatoes 3/	7,894	8,505	9.40	7.90	74,323	67,315
Strawberries	1,060	907	57.80	55.30	61,268	50,157
Total, all crops	61,886	61,808	--	--	1,019,914	1,152,209

1/ Fresh & processing. 2/ Other fresh and processing vegetables, cantaloups, and processing cucumbers. 3/ Production sold.

Vegetables, melons, potatoes, and strawberries: Harvested acreage, Florida, crop years 1971-72 through 1985-86 1/

Crop year	Harvested acreage				
	Vegetables	Watermelons	Potatoes	Strawberries	Total
			Acres		
1971-72	277,550	56,100	32,600	1,600	367,850
1972-73	287,490	48,700	30,200	1,400	367,790
1973-74	278,450	44,500	30,900	1,300	355,150
1974-75	286,350	43,600	27,500	1,200	358,650
1975-76	296,700	55,000	31,000	1,400	384,100
1976-77	283,350	51,000	30,100	1,500	365,950
1977-78	318,400	50,000	32,300	2,000	402,700
1978-79	324,950	43,000	28,000	2,400	398,350
1979-80	324,800	42,500	27,300	2,500	397,100
1980-81	315,500	49,000	29,900	3,200	397,600
1981-82	304,470	48,000	29,900	5,000	387,370
1982-83	318,190	49,000	31,300	5,400	403,890
1983-84	317,390	60,000	33,600	5,100	416,090
1984-85	320,780	54,000	35,100	5,300	415,180
1985-86	312,300	47,550	32,600	4,900	397,350

Vegetables, melons, potatoes, and strawberries: Value of production, Florida, crop years 1971-72 through 1985-86 1/

Crop year	Value of production				
	Vegetables	Watermelons	Potatoes	Strawberries	Total
			1,000 dollars		
1971-72	305,198	16,291	15,933	6,320	343,742
1972-73	337,802	23,921	30,275	8,127	400,125
1973-74	331,526	21,894	42,715	6,706	402,841
1974-75	417,866	35,168	24,813	8,375	486,222
1975-76	447,735	25,839	41,931	8,862	524,367
1976-77	482,974	26,507	41,670	8,960	560,111
1977-78	553,785	26,800	35,171	16,646	632,402
1978-79	669,297	32,250	30,435	22,157	754,139
1979-80	678,194	46,549	36,217	27,930	788,890
1980-81	709,148	52,714	73,001	27,888	862,751
1981-82	759,940	54,648	62,272	52,358	929,218
1982-83	926,317	58,212	56,011	52,531	1,093,071
1983-84	887,505	62,124	70,526	38,842	1,058,997
1984-85	830,987	53,336	74,323	61,268	1,019,914
1985-86	980,231	54,506	67,315	50,157	1,152,209

1/ Vegetable crops include snap beans, cabbage, carrots, celery, sweet corn, cucumbers, eggplant, escarole, lettuce, green peppers, squash, tomatoes, radishes, spinach, other fresh and processing vegetables, and cantaloups.

Snap beans: Acreage and yield, Florida, crop years 1971-72 through 1985-86 1/

Crop year	Planted			Harvested			Yield per acre		
	Total	Fresh	Proc	Total	Fresh	Proc	Fresh & Proc	Fresh	Proc
	Acres						Bushels		
1971-72		37,600			36,100			118	
1972-73		38,500			37,100			111	
1973-74		39,800			36,900			102	
1974-75		36,500			35,300			120	
1975-76		38,900			37,500			119	
1976-77	51,500	39,600	11,900	40,000	29,500	10,500	127	125	133
1977-78	54,000	40,500	13,500	51,000	39,000	12,000	109	101	133
1978-79	60,800	45,700	15,100	54,100	40,600	13,500	117	102	163
1979-80	56,900	48,900	8,000	54,300	47,000	7,300	94	89	129
1980-81	50,800	49,100	1,700	42,600	41,100	1,500	86	85	133
1981-82	52,600	50,400	2,200	48,300	46,300	2,000	83	82	100
1982-83	49,350	48,700	650	47,000	46,400	600	90	90	100
1983-84	48,900	46,200	2,700	46,500	44,000	2,500	97	96	100
1984-85	49,600	48,200	1,400	46,900	45,700	1,200	87	87	100
1985-86	39,800	39,500	300	38,170	37,900	270	107	106	133

Snap beans: Production and value, Florida, crop years 1971-72 through 1985-86 1/

Crop year	Production		Value per bushel		Total value	
	Fresh	Proc	Fresh	Proc	Fresh	Proc
	1,000 bushels		Dollars		1,000 dollars	
1971-72	4,267		4.62		19,697	
1972-73	4,107		5.29		21,729	
1973-74	3,757		5.52		20,728	
1974-75	4,243		6.14		26,038	
1975-76	4,453		5.74		25,560	
1976-77	3,680	1,400	6.29	2.76	23,136	3,864
1977-78	3,957	1,600	8.06	2.48	31,889	3,960
1978-79	4,140	2,196	7.58	2.22	31,386	4,875
1979-80	4,173	939	8.11	2.97	33,861	2,790
1980-81	3,473	200	10.39	3.45	36,089	690
1981-82	3,786	200	10.33	3.00	39,112	600
1982-83	4,154	60	10.60	3.00	44,041	180
1983-84	4,210	250	9.22	4.50	38,824	1,125
1984-85	3,960	120	8.99	4.50	35,592	540
1985-86	4,028	36	10.23	3.19	41,194	115

1/ Data prior to crop years 1976-77 for the processing segment are not published separately in order to avoid disclosing individual operations but included in "other" vegetables.

Snap beans: Production sold, for fresh market monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 bushels					
1981-82	120	563	660	343	317	733	660	367	23	3,786
1982-83	134	600	763	427	373	427	717	636	77	4,154
1983-84	77	720	763	240	290	873	690	530	27	4,210
1984-85	73	607	800	520	73	323	1,067	497	--	3,960
1985-86	64	577	680	517	416	494	681	558	41	4,028
					Percent					
1981-82	3.2	14.9	17.4	9.0	8.4	19.4	17.4	9.7	.6	100.0
1982-83	3.2	14.4	18.4	10.3	9.0	10.3	17.3	15.3	1.8	100.0
1983-84	1.9	17.1	18.1	5.7	6.9	20.7	16.4	12.6	.6	100.0
1984-85	1.9	15.3	20.2	13.1	1.8	8.2	26.9	12.6	--	100.0
1985-86	1.6	14.3	16.9	12.8	10.3	12.3	16.9	13.9	1.0	100.0

Snap beans: Average value per bushel for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1981-82	9.20	8.50	10.75	13.80	13.35	8.70	10.30	10.15	9.05	10.33
1982-83	6.10	12.30	7.95	11.55	14.80	13.95	9.75	9.00	9.35	10.60
1983-84	7.15	7.00	8.10	18.55	16.10	7.60	9.65	8.15	11.20	9.22
1984-85	5.75	12.10	7.90	11.55	14.15	15.40	6.40	5.55	--	8.99
1985-86	10.95	10.20	7.70	11.55	10.20	10.05	10.65	11.60	11.40	10.23

Snap beans: Acreage and production for fresh market by areas, Florida, 1985-86 crop year

Areas	Acreage Planted	Acreage Harvested	Yield per Acre	Production
	Acres	Acres	Bushels	1,000 bushels
West	550	540	85	46
North Central 1/				
North	3,950	3,660	90	329
West Central	2,550	2,400	90	216
East Central	--	--	--	--
Southwest	--	--	--	--
Everglades 2/				
Southeast	32,450	31,300	110	3,437
State	39,500	37,900	106	4,028

1/ Included with north. 2/ Included with southeast.

Snap beans: Acreage harvested for fresh market by selected counties, Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
	Acres					
Alachua	1,550	2,050	1,900	1,900	2,000	1,800
Broward	4,000	4,000	3,400	2,800	3,200	1,250
Dade (bush)	10,000	13,800	17,400	18,000	18,800	20,000
Dade (pole)	2,500	2,500	2,600	3,100	3,000	3,000
Gadsden	750	650	700	500	550	200
Hillsborough	1,650	1,900	1,300	1,400	1,600	1,800
Palm Beach (East)	17,500	16,700	15,300	13,000	13,700	6,800
Palm Beach (West) 1/						
Other counties	3,150	4,700	3,800	3,300	2,850	3,050
State	41,100	46,300	46,400	44,000	45,700	37,900

1/ Included with other counties.

Cabbage: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1971-72	19,100	17,600	406	7,140	2.20	15,741
1972-73	18,300	17,400	444	7,726	3.09	23,839
1973-74	19,600	17,800	453	8,060	2.18	17,571
1974-75	17,400	16,900	532	8,989	2.91	26,115
1975-76	18,200	17,200	483	8,300	2.32	19,262
1976-77	17,100	16,300	453	7,385	6.53	48,225
1977-78	17,700	16,500	395	6,513	4.59	29,873
1978-79	18,300	17,800	472	8,408	6.17	51,907
1979-80	18,600	15,800	454	7,170	3.05	21,866
1980-81	17,600	15,800	459	7,260	3.73	27,115
1981-82	16,500	14,200	411	5,841	5.75	33,611
1982-83	16,300	14,700	438	6,438	3.52	22,687
1983-84	19,000	11,000	423	4,658	8.75	40,736
1984-85	19,600	16,650	463	7,711	6.58	50,775
1985-86	18,850	14,400	386	5,558	4.81	26,714

Cabbage: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 crates				
1981-82[1/]	58	470	1,062	638	1,328	1,700	532	53	5,841
1982-83[1/]	40	413	1,017	1,317	1,317	1,196	959	179	6,438
1983-84	64	360	296	296	636	1,440	1,440	126	4,658
1984-85	32	624	1,481	1,058	1,270	1,906	1,270	70	7,711
1985-86	33	483	715	824	1,012	1,568	888	35	5,558
					Percent				
1981-82[1/]	1.0	8.1	18.2	10.9	22.7	29.1	9.1	.9	100.0
1982-83[1/]	.6	6.4	15.8	20.5	20.5	18.5	14.9	2.8	100.0
1983-84	1.4	7.7	6.4	6.4	13.6	30.9	30.9	2.7	100.0
1984-85	.4	8.1	19.2	13.7	16.5	24.7	16.5	.9	100.0
1985-86	.6	8.7	12.9	14.8	18.2	28.2	16.0	.6	100.0

[1/] October included with November.

Cabbage: Average value per crate for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
	Dollars								
1981-82[1/]	6.90	3.95	5.30	6.60	4.55	5.75	9.95	10.60	5.75
1982-83[1/]	6.75	3.90	3.25	3.20	3.10	3.55	4.50	4.00	3.52
1983-84	8.50	6.35	14.50	16.80	16.45	8.00	4.50	3.50	8.75
1984-85	7.30	6.10	6.90	7.80	7.60	5.55	5.30	5.00	6.58
1985-86	5.05	7.15	7.20	4.35	4.05	3.65	4.90	4.65	4.81

1/ October included with November.

Cabbage: Acreage and production by areas, Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
Hastings	11,900	8,250	360	2,970
Other North & West	350	300	320	96
North Central	2,650	2,250	355	799
East & West Central	2,250	2,050	440	902
South	1,700	1,550	510	791
State	18,850	14,400	386	5,558

Cabbage: Acreage harvested by selected counties, Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
	Acres					
Flagler	1,900	1,800	1,900	1,300	2,100	1,850
Hillsborough	500	200	200	200	300	350
Lake & Orange	1,000	800	900	800	1,100	800
Manatee	550	350	400	300	450	650
Putnam	2,600	2,700	2,700	1,800	2,900	2,400
Seminole	1,200	1,000	1,200	1,000	1,600	850
St. Johns	4,700	4,700	4,500	3,000	4,900	4,000
Volusia	600	600	700	500	800	500
Other counties	2,750	2,050	2,200	2,100	2,500	3,000
State	15,800	14,200	14,700	11,000	16,650	14,400

Celery: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1971-72	12,600	11,600	661	7,668	4.94	37,904
1972-73	12,700	11,500	705	8,102	3.84	31,125
1973-74	12,200	10,400	641	6,665	3.19	21,285
1974-75	11,500	10,600	655	6,940	3.73	25,877
1975-76	10,400	9,700	687	6,665	6.14	40,930
1976-77	10,700	10,100	578	5,833	6.70	39,082
1977-78	11,300	10,900	588	6,410	7.36	47,178
1978-79	12,300	11,700	695	8,135	6.78	55,142
1979-80	12,700	12,200	673	8,210	5.70	46,774
1980-81	11,700	10,400	605	6,291	7.09	44,613
1981-82	10,100	9,500	537	5,097	7.58	38,639
1982-83	9,700	9,400	666	6,257	8.77	54,880
1983-84	9,500	9,200	672	6,180	10.44	64,546
1984-85	9,300	8,600	665	5,720	6.38	36,515
1985-86	9,400	8,500	695	5,910	7.36	43,519

Celery: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates				
1981-82	162	438	720	495	945	989	1,033	315	--	5,097
1982-83	115	608	720	663	1,052	1,107	1,273	663	55	6,256
1983-84	218	774	570	830	1,142	1,193	1,038	415	--	6,180
1984-85	445	695	733	642	917	1,007	1,098	183	--	5,720
1985-86	293	727	706	672	912	1,031	1,098	471	--	5,910
						Percent				
1981-82	3.2	8.6	14.1	9.7	18.5	19.4	20.3	6.2	--	100.0
1982-83	1.9	9.7	11.5	10.6	16.8	17.7	20.3	10.6	.9	100.0
1983-84	3.5	12.6	9.2	13.4	18.5	19.3	16.8	6.7	--	100.0
1984-85	7.8	12.2	12.8	11.2	16.1	17.6	19.2	3.2	--	100.0
1985-86	5.0	12.3	11.9	11.4	15.4	17.4	18.6	8.0	--	100.0

Celery: Average value per crate for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
					Dollars					
1981-82	8.65	7.50	8.15	9.20	7.70	6.20	7.50	8.10	--	7.58
1982-83	6.30	5.50	4.85	5.40	6.35	12.40	12.90	9.50	8.70	8.77
1983-84	11.30	14.65	14.45	13.75	9.05	7.60	8.00	8.05	--	10.44
1984-85	7.70	5.75	5.40	5.00	4.90	6.20	8.75	8.20	--	6.38
1985-86	9.30	6.00	7.02	5.64	5.82	8.94	8.76	7.50	--	7.36

Celery: Acreage and production by areas, Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
Central	2,000	1,700	688	1,170
Everglades	7,400	6,800	697	4,740
State	9,400	8,500	695	5,910

Celery: Acreage harvested by areas, Florida, crop years 1980-81 through 1985-86

Areas	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
			Acres			
Central	1,500	1,600	1,450	1,700	1,700	1,700
Everglades	8,900	7,900	7,950	7,500	6,900	6,800
State	10,400	9,500	9,400	9,200	8,600	8,500

Carrots: Acreage, production and value, Florida, crop years 1981-82 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981-82	10,500	9,400	98	921	14.30	13,170
1982-83	10,600	10,000	110	1,100	10.50	11,550
1983-84	12,000	10,600	69	730	14.60	10,658
1984-85	12,500	11,500	92	1,058	10.30	10,897
1985-86	13,000	12,300	69	849	13.00	11,037

Sweet Corn: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1971-72	62,800	55,700	195	10,857	2.71	29,470
1972-73	54,500	52,900	244	12,888	2.95	37,966
1973-74	54,400	49,900	237	11,845	3.18	37,706
1974-75	55,200	52,700	227	11,988	3.77	45,141
1975-76	60,400	57,400	231	13,243	3.64	48,182
1976-77	63,300	50,300	238	11,990	3.68	44,070
1977-78	64,000	56,500	224	12,674	3.89	49,238
1978-79	58,400	54,500	222	12,112	4.25	51,423
1979-80	57,200	51,800	215	11,157	5.03	56,138
1980-81	57,800	51,900	217	11,259	4.82	54,246
1981-82	55,400	50,100	215	10,764	5.68	61,167
1982-83	62,500	57,700	196	11,281	5.74	64,745
1983-84	59,900	55,200	198	10,936	5.58	61,016
1984-85	61,500	51,900	214	11,121	6.06	67,413
1985-86	59,500	50,200	211	10,598	5.69	60,270

Sweet Corn: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates					
1981-82	531	757	607	267	88	443	2,750	3,105	2,040	176	10,764
1982-83	657	731	486	281	188	376	848	3,481	3,481	752	11,281
1983-84	700	969	586	88	174	260	1,043	3,645	3,038	433	10,936
1984-85	767	1,114	440	353	2/	2/	1,319	4,488	2,464	176	11,121
1985-86	597	792	709	337	165	248	849	3,751	2,995	155	10,598
						Percent					
1981-82	4.9	7.0	5.7	2.5	.8	4.1	25.6	28.8	19.0	1.6	100.0
1982-83	5.8	6.5	4.3	2.5	1.7	3.3	7.5	30.9	30.9	6.6	100.0
1983-84	6.4	8.9	5.3	.8	1.6	2.4	9.5	33.3	27.8	4.0	100.0
1984-85	6.9	10.0	4.0	3.2	2/	2/	11.9	40.3	22.1	1.6	100.0
1985-86	5.6	7.5	6.7	3.2	1.6	2.3	8.0	35.4	28.2	1.5	100.0

1/ September included with October. 2/ Sales under .1 percent of total sales for season.

Sweet Corn: Average value per crate for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars						
1981-82	6.55	6.55	4.65	5.75	7.25	9.70	8.50	4.75	5.60	6.20	5.55	5.68
1982-83	6.10	6.15	6.55	7.70	8.05	9.95	10.25	7.40	5.40	4.50	4.45	5.74
1983-84	--	4.65	4.35	5.45	12.20	11.60	8.80	6.95	5.45	5.05	5.60	5.58
1984-85	--	4.85	4.75	5.85	6.45	--	--	6.15	7.05	5.05	6.95	6.06
1985-86	--	4.75	4.49	4.41	9.24	11.21	10.25	8.19	5.46	5.04	4.49	5.69

Sweet Corn: Acreage and production by areas, Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
West 1/				
North	1,400	1,200	165	198
North Central	16,500	15,850	249	3,945
West Central 2/				
East Central	--	--	--	--
Southwest 3/				
Everglades	25,700	21,500	200	4,300
Southeast	15,900	11,650	185	2,155
State	59,500	50,200	211	10,598

1/ West included with North. 2/ West Central included with North Central. 3/ Southwest included with Southeast.

Sweet Corn: Acreage harvested by areas, Florida, crop years 1980-81 through 1985-86

Areas	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
			Acres			
West 1/						
North	900	1,000	1,200	1,400	1,350	1,200
North Central	12,700	12,700	13,000	14,400	15,050	15,850
West Central 2/						
Southwest 3/						
Everglades	27,200	25,300	29,300	26,700	25,600	21,500
Southeast	11,100	11,100	14,200	12,700	9,900	11,650
State	51,900	50,100	57,700	55,200	51,900	50,200

1/ West included with North. 2/ West Central included with North Central. 3/ Southwest included with Southeast.

Cucumbers: Acreage and yield, Florida, crop years 1971-72 through 1985-86 1/

Crop year	Planted			Harvested			Yield per acre		
	Total	Fresh	Proc	Total	Fresh	Proc	Fresh & Proc	Fresh	Proc
	Acres						Bushels		
1971-72		15,900			14,500			219	
1972-73		15,300			14,400			214	
1973-74		14,100			13,000			202	
1974-75		15,000			14,600			241	
1975-76		16,000			15,400			246	
1976-77	22,200	16,100	6,100	20,700	15,000	5,700	203	221	155
1977-78	23,100	16,500	6,600	22,000	15,000	6,200	220	246	155
1978-79	23,300	16,600	6,700	22,000	15,700	6,300	238	268	164
1979-80	23,100	15,400	7,700	21,700	14,500	7,200	235	280	145
1980-81	21,200	15,800	5,400	19,900	14,900	5,000	241	273	145
1981-82		16,100			15,300			308	
1982-83		15,900			15,000			316	
1983-84		16,000			15,100			307	
1984-85		16,800			16,100			326	
1985-86		17,900			16,900			310	

Cucumbers: Production and value, Florida, crop years 1971-72 through 1985-86 1/

Crop year	Production		Value per bushel		Total value	
	Fresh	Proc	Fresh	Proc	Fresh	Proc
	1,000 bushels		Dollars		1,000 dollars	
1971-72	3,175		4.56		14,477	
1972-73	3,075		4.29		13,184	
1973-74	2,624		5.58		14,643	
1974-75	3,513		5.24		18,404	
1975-76	3,791		4.17		15,806	
1976-77	3,318	882	5.95	4.77	19,726	4,210
1977-78	3,884	960	5.77	5.03	22,398	4,831
1978-79	4,209	1,031	7.61	5.42	32,050	5,585
1979-80	4,056	1,047	8.67	10.01	35,168	10,483
1980-81	4,072	727	8.85	8.09	36,054	5,880
1981-82	4,707		7.00		32,970	
1982-83	4,742		7.77		36,851	
1983-84	4,635		7.33		33,971	
1984-85	5,242		7.13		37,353	
1985-86	5,239		6.86		35,920	

1/ Data prior to 1976-77 for the processing segment are not published separately in order to avoid disclosing individual operations but included in "other" vegetables. Pickles processed in 1981-82 to date are also included in "other" vegetables.

Cucumbers: Production sold, for fresh market monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 bushels					
1981-82	409	836	409	113	93	484	1,196	1,025	142	4,707
1982-83	293	760	624	194	78	111	531	1,453	1/ 698	4,742
1983-84	220	824	585	111	91	336	897	1,262	309	4,635
1984-85	436	813	455	198	80	260	1,533	1,369	98	5,242
1985-86	320	964	526	250	151	258	1,247	1,289	1/ 234	5,239
					Percent					
1981-82	8.7	17.7	8.7	2.4	2.0	10.3	25.4	21.8	3.0	100.0
1982-83	6.2	16.0	13.2	4.1	1.6	2.3	11.2	30.6	1/ 14.8	100.0
1983-84	4.7	17.8	12.6	2.4	2.0	7.2	19.4	27.2	6.7	100.0
1984-85	8.3	15.5	8.7	3.8	1.5	5.0	29.2	26.1	1.9	100.0
1985-86	6.1	18.4	10.0	4.8	2.9	4.9	23.8	24.6	1/ 4.5	100.0

1/ July included with June.

Cucumbers: Average value per bushel for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars					
1981-82	5.50	6.85	7.25	14.30	12.45	7.85	6.15	7.05	6.65	--	7.00
1982-83	6.30	6.60	7.15	10.80	14.50	19.25	13.50	6.05	6.05	6.05	7.77
1983-84	4.45	5.00	4.80	11.00	9.90	11.40	9.25	7.15	8.95	--	7.33
1984-85	4.45	8.15	9.45	8.95	10.10	13.30	6.45	5.80	6.35	--	7.13
1985-86	6.00	8.40	8.50	9.90	9.65	9.90	5.90	4.90	5.50	5.50	6.86

Cucumbers: Acreage and production for fresh market by areas, Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres	Acres	Bushels	1,000 bushels
West 1/				
North	1,650	1,600	190	304
North Central	1,100	1,000	250	250
East Central 2/				
West Central	5,150	4,800	290	1,392
Southwest	6,400	6,100	364	2,222
Everglades 3/				
Southeast	3,600	3,400	315	1,071
State	17,900	16,900	310	5,239

1/ Included in North. 2/ Included in West Central. 3/ Included in Southeast.

Cucumbers: Acreage harvested for fresh market by selected counties, Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
	Acres					
Alachua	1,100	1,050	1,000	1,150	1,050	900
Collier	2,450	2,500	2,100	1,900	1,600	2,100
Desoto	950	900	700	800	700	800
Hardee	2,150	2,300	2,700	2,800	2,300	2,400
Hendry	1,650	1,700	1,600	1,500	1,200	1,600
Hillsborough	300	300	350	350	300	350
Lee	1,400	1,450	1,450	1,600	2,000	2,000
Manatee	1/	550	750	650	550	850
Palm Beach (East)	900	900	1,200	1,300	2,400	2,700
Seminole	100	150	250	200	150	100
Sumter	600	550	400	300	300	200
Volusia	80	90	100	100	120	100
Other counties	3,220	2,860	2,400	2,450	3,430	2,800
State	14,900	15,300	15,000	15,100	16,100	16,900

1/ Included in other counties.

Eggplant: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1971-72	1,800	1,750	597	1,045	3.12	3,257
1972-73	1,850	1,800	596	1,073	3.48	3,734
1973-74	1,850	1,800	643	1,158	3.62	4,189
1974-75	2,200	2,150	692	1,488	3.71	5,521
1975-76	2,400	2,300	688	1,582	3.06	4,841
1976-77	2,250	1,950	701	1,367	3.90	5,332
1977-78	2,400	2,250	660	1,485	3.80	5,636
1978-79	3,100	2,800	585	1,639	4.14	6,784
1979-80	3,100	2,800	600	1,679	4.36	7,328
1980-81	3,100	2,800	592	1,658	5.67	9,394
1981-82	2,640	2,530	657	1,661	5.76	9,568
1982-83	2,590	2,500	666	1,666	5.06	8,429
1983-84	2,300	2,100	710	1,491	5.84	8,713
1984-85	2,680	2,500	658	1,646	4.30	7,075
1985-86	2,500	2,350	675	1,586	5.73	9,093

Eggplant: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 bushels					
1981-82	158	233	209	170	64	148	212	255	191	21	1,661
1982-83	145	267	221	215	94	51	94	236	270	73	1,666
1983-84	128	215	212	103	45	112	179	246	206	45	1,491
1984-85	130	243	221	179	43	21	285	315	179	30	1,646
1985-86	135	226	164	200	110	85	192	278	178	18	1,586
						Percent					
1981-82	9.5	14.0	12.6	10.2	3.9	8.9	12.8	15.3	11.5	1.3	100.0
1982-83	8.7	16.0	13.3	12.9	5.6	3.1	5.6	14.2	16.2	4.4	100.0
1983-84	8.6	14.4	14.2	7.0	3.0	7.5	12.0	16.5	13.8	3.0	100.0
1984-85	7.9	14.8	13.4	10.9	2.6	1.3	17.3	19.1	10.9	1.8	100.0
1985-86	8.5	14.3	10.3	12.7	6.9	5.4	12.1	17.5	11.2	1.1	100.0

1/ September included with October.

Eggplant: Average value per bushel for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars						
1981-82	6.00	5.65	5.15	4.90	5.45	6.45	5.25	6.15	6.85	6.00	5.25	5.76
1982-83	3.15	3.00	4.40	2.95	4.10	10.05	9.75	10.25	5.95	4.30	4.30	5.06
1983-84	--	4.90	4.55	2.85	4.95	10.50	7.45	5.55	4.95	7.20	6.20	5.84
1984-85	--	4.70	4.40	2.65	5.75	5.30	10.55	4.85	3.75	3.70	3.65	4.30
1985-86	--	5.35	7.20	4.25	4.15	4.85	9.40	5.45	6.30	5.55	5.45	5.73

Eggplant: Acreage and production by areas, Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West 1/				
North	400	380	480	182
North Central	400	390	540	211
West Central	50	50	640	32
East Central	--	--	--	--
Southwest	450	410	620	254
Everglades	--	--	--	--
Southeast	1,200	1,120	810	907
State	2,500	2,350	675	1,586

1/ West included with North.

Eggplant: Acreage harvested by selected counties, Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
			Acres			
Alachua	260	160	200	130	200	200
Broward	250	230	190	230	200	250
Palm Beach (East)	1,080	1,000	1,370	850	890	800
Other counties	1,210	1,140	740	890	1,210	1,100
State	2,800	2,530	2,500	2,100	2,500	2,350

Escarole: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage Planted	 Harvested	Yield per acre	Production	Value per crate	Total value
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1971-72	9,200	7,900	440	3,476	1.86	6,448
1972-73	8,100	6,500	582	3,784	2.27	8,578
1973-74	7,900	6,000	516	3,096	2.27	7,015
1974-75	7,000	5,700	584	3,328	2.61	8,688
1975-76	6,700	5,800	532	3,088	3.19	9,860
1976-77	6,900	6,000	513	3,080	4.07	12,521
1977-78	6,600	6,100	535	3,264	4.63	15,124
1978-79	7,100	6,500	515	3,348	4.05	13,547
1979-80	7,500	6,300	481	3,028	3.72	11,263
1980-81	7,500	6,200	470	2,912	3.91	11,376
1981-82	5,900	5,300	512	2,712	6.65	18,024
1982-83	6,200	5,600	519	2,908	5.17	15,039
1983-84	6,250	5,700	505	2,876	4.92	14,136
1984-85	6,300	5,700	500	2,852	4.83	13,786
1985-86	6,100	5,500	480	2,640	5.42	14,296

Escarole: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
					1,000 crates				
1981-82	32	232	396	248	412	532	532	1/ 328	2,712
1982-83	8	264	420	444	400	420	508	1/ 444	2,908
1983-84	24	272	440	404	472	536	428	300	2,876
1984-85	24	280	416	660	364	428	404	276	2,852
1985-86	22	266	402	464	319	456	428	283	2,640
					Percent				
1981-82	1.2	8.5	14.6	9.2	15.2	19.6	19.6	1/ 12.1	100.0
1982-83	.3	9.1	14.4	15.3	13.8	14.4	17.5	1/ 15.2	100.0
1983-84	.8	9.5	15.3	14.0	16.4	18.6	15.0	10.4	100.0
1984-85	.8	9.8	14.6	23.1	12.8	15.0	14.2	9.7	100.0
1985-86	.8	10.1	15.3	17.6	12.1	17.2	16.2	10.7	100.0

1/ June included in May.

Escarole: Average value per crate for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1981-82	4.75	5.35	8.55	10.95	8.75	4.10	4.70	8.45	10.75	6.65
1982-83	3.50	4.00	5.00	5.05	4.00	5.75	5.60	6.10	6.25	5.17
1983-84	5.00	5.00	4.10	7.90	4.30	3.45	4.60	6.10	--	4.92
1984-85	3.85	4.15	3.50	5.05	8.60	4.50	3.75	4.30	--	4.83
1985-86	5.38	5.08	6.20	6.93	5.33	4.30	4.47	5.48	--	5.42

Escarole: Acreage and production by areas, Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
Central	1,870	1,700	490	833
Everglades	4,230	3,800	476	1,807
State	6,100	5,500	480	2,640

Escarole: Acreage harvested by areas, Florida, crop years 1980-81 through 1985-86

Areas	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
			Acres			
Central	1,800	1,750	1,750	1,800	1,900	1,700
Everglades	4,400	3,550	3,850	3,900	3,800	3,800
State	6,200	5,300	5,600	5,700	5,700	5,500

Lettuce: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1971-72	7,400	5,500	110	605	10.80	6,534
1972-73	7,300	5,900	177	1,044	8.65	9,032
1973-74	9,300	7,000	165	1,154	6.72	7,759
1974-75	8,600	7,100	181	1,287	8.95	11,513
1975-76	9,400	8,000	184	1,473	10.35	15,247
1976-77	11,700	9,500	151	1,430	12.34	17,650
1977-78	11,400	10,000	195	1,952	19.09	37,272
1978-79	14,100	12,900	199	2,562	18.75	48,032
1979-80	15,400	13,900	193	2,688	13.67	36,750
1980-81	16,700	14,200	188	2,671	13.39	35,759
1981-82	14,100	12,300	183	2,250	25.16	56,599
1982-83	14,400	12,900	190	2,451	18.83	46,151
1983-84	15,600	13,000	179	2,328	16.84	39,210
1984-85	16,050	13,500	170	2,295	15.90	36,491
1985-86	16,000	14,400	163	2,350	19.13	44,949

Lettuce: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
					1,000 cwt				
1981-82	5	59	391	287	377	556	467	108	2,250
1982-83	--	81	394	435	277	356	454	454	2,451
1983-84	4	79	355	208	491	681	378	132	2,328
1984-85	9	87	363	404	312	606	404	110	2,295
1985-86	--	91	367	372	249	378	545	348	2,350
					Percent				
1981-82	.2	2.6	17.4	12.8	16.8	24.7	20.7	4.8	100.0
1982-83	--	3.3	16.1	17.8	11.3	14.5	18.5	18.5	100.0
1983-84	.2	3.4	15.2	8.9	21.1	29.3	16.2	5.7	100.0
1984-85	.4	3.8	15.8	17.6	13.6	26.4	17.6	4.8	100.0
1985-86	--	3.9	15.6	15.8	10.6	16.1	23.2	14.8	100.0

Lettuce: Average value per cwt for fresh market sales, monthly,
Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Average
					Dollars				
1981-82	23.40	24.70	31.50	38.00	23.00	19.00	22.50	18.80	25.16
1982-83	--	22.20	19.80	17.20	12.30	15.60	21.50	22.70	18.83
1983-84	20.00	21.40	24.00	18.50	15.60	15.30	13.70	14.20	16.84
1984-85	20.00	20.40	17.70	21.00	14.40	13.50	13.40	13.40	15.90
1985-86	--	28.50	20.50	17.00	12.80	17.20	19.90	22.90	19.13

Lettuce: Acreage and production by areas,
Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt	1,000 cwt
Central	2,350	1,950	139	271
Everglades	13,650	12,450	167	2,079
State	16,000	14,400	163	2,350

Lettuce: Acreage harvested by areas, Florida,
crop years 1980-81 through 1985-86

Areas	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
				Acres		
Central	1,700	1,550	1,650	1,800	1,800	1,950
Everglades	12,500	10,750	11,250	11,200	11,700	12,450
State	14,200	12,300	12,900	13,000	13,500	14,400

Green Peppers: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1971-72	14,100	12,800	435	5,564	4.09	22,772
1972-73	14,800	14,100	459	6,468	4.14	26,762
1973-74	14,100	13,400	473	6,336	4.90	31,034
1974-75	15,600	14,900	510	7,604	4.96	37,695
1975-76	16,800	15,900	454	7,220	5.45	39,326
1976-77	21,100	16,800	400	6,720	5.66	38,054
1977-78	20,400	18,800	434	8,164	5.17	42,188
1978-79	19,800	18,100	445	8,056	6.13	49,413
1979-80	18,700	17,300	414	7,156	7.13	51,035
1980-81	20,400	18,300	435	7,968	8.10	64,516
1981-82	21,500	19,300	412	7,944	7.00	55,592
1982-83	21,400	19,700	482	9,492	9.45	89,687
1983-84	23,000	20,700	467	9,660	7.75	74,833
1984-85	22,700	20,800	507	10,540	6.59	69,460
1985-86	21,100	19,200	586	11,250	6.83	76,786

Green Peppers: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 bushels					
1981-82	84	928	1,052	940	472	884	1,704	1,468	412	7,944
1982-83	72	964	1,372	1,416	920	920	1,276	1,348	1,204	9,492
1983-84	52	776	1,680	928	500	860	1,932	2,004	928	9,660
1984-85	188	1,360	1,612	1,476	220	220	2,068	2,804	592	10,540
1985-86	208	1,234	1,451	1,194	790	1,079	2,014	2,320	960	11,250
					Percent					
1981-82	1.1	11.7	13.2	11.8	5.9	11.1	21.5	18.5	5.2	100.0
1982-83	.7	10.2	14.5	14.9	9.7	9.7	13.4	14.2	12.7	100.0
1983-84	.6	8.0	17.4	9.6	5.2	8.9	20.0	20.7	9.6	100.0
1984-85	1.8	12.9	15.3	14.0	2.1	2.1	19.6	26.6	5.6	100.0
1985-86	1.8	11.0	12.9	10.6	7.0	9.6	17.9	20.6	8.6	100.0

Green Peppers: Average value per bushel for fresh market sales, monthly,
Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1981-82	8.30	6.65	6.90	6.55	8.90	7.05	6.20	8.20	5.35	7.00
1982-83	7.95	5.50	5.20	9.90	16.40	13.75	11.25	9.50	6.50	9.45
1983-84	8.75	8.70	5.45	8.75	14.75	9.30	7.15	7.80	5.90	7.75
1984-85	8.95	5.25	5.90	6.80	11.80	7.10	7.80	5.70	5.70	6.59
1985-86	8.00	7.85	6.40	5.90	5.65	8.00	8.75	5.60	5.60	6.83

Green Peppers: Acreage and production by areas,
Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West 1/				
North	1,750	1,500	390	585
North Central	1,900	1,650	419	691
West Central	2,750	2,650	580	1,537
East Central	--	--	--	--
Southwest	6,600	6,000	560	3,360
Everglades 2/				
Southeast	8,100	7,400	686	5,077
State	21,100	19,200	586	11,250

1/ West included with North.
2/ Everglades included with Southeast.

Green Peppers: Acreage harvested by selected counties,
Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
			Acres			
Alachua	1,000	1,100	1,100	1,500	1,400	1,000
Broward	280	330	550	700	800	650
Charlotte	550	620	600	500	500	200
Collier	4,000	3,800	3,400	3,000	2,800	3,100
Hardee	140	180	120	150	200	300
Hendry	1,760	1,700	1,600	1,300	1,200	1,300
Hillsborough	1,100	1,000	1,250	1,300	1,600	1,000
Lee	1,800	1,900	1,750	1,650	1,600	1,350
Palm Beach (East)	3,400	4,000	5,300	6,100	5,600	5,600
Seminole	600	600	400	500	400	400
Sumter	900	700	900	1,000	900	1,000
Volusia	210	220	200	200	200	250
Other counties	2,560	3,150	2,100	2,800	3,600	3,050
State	18,300	19,300	19,700	20,700	20,800	19,200

Potatoes: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
Winter:						
1981	8,400	8,400	155	1,302	20.40	26,561
1982	7,500	7,200	185	1,332	13.80	18,382
1983	6,800	6,600	140	924	14.80	13,675
1984	7,600	7,400	160	1,184	17.30	20,483
1985	7,800	7,800	165	1,287	18.40	23,681
1986	7,400	7,200	210	1,512	16.20	24,494
Spring (Hastings):						
1981	21,000	20,500	245	5,023	8.50	42,696
1982	24,000	23,500	230	5,405	7.50	40,538
1983	24,000	23,500	210	4,935	8.10	39,974
1984	26,000	25,000	260	6,500	7.35	47,775
1985	26,500	26,000	245	6,370	7.60	48,412
1986	25,000	24,500	280	6,860	6.05	41,503
Spring (Other):						
1981	1,100	1,000	240	240	15.60	3,744
1982	1,300	1,200	210	252	13.30	3,352
1983	1,300	1,200	155	186	12.70	2,362
1984	1,300	1,200	200	240	9.45	2,268
1985	1,400	1,300	210	273	9.50	2,594
1986	1,000	900	190	171	9.60	1,642
All seasons:						
1971-72	33,700	32,600	141	4,606	3.46	15,933
1972-73	30,200	30,200	182	5,510	5.49	30,275
1973-74	31,300	30,900	179	5,533	7.72	42,715
1974-75	27,600	27,500	194	5,344	4.64	24,813
1975-76	31,900	31,000	203	6,293	6.66	41,931
1976-77	30,500	30,100	206	6,207	6.71	41,670
1977-78	32,800	32,300	175	5,658	6.21	35,171
1978-79	30,700	28,000	215	6,008	5.06	30,435
1979-80	29,600	27,300	194	5,304	6.80	36,217
1980-81	30,500	29,900	220	6,565	11.10	73,001
1981-82	30,800	31,900	219	6,989	8.90	62,272
1982-83	32,100	31,300	193	6,045	9.25	56,011
1983-84	34,900	33,600	236	7,924	8.90	70,526
1984-85	35,700	35,100	226	7,930	9.40	74,687
1985-86	33,400	32,600	262	8,543	7.90	67,639

Potatoes: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Jan	Feb	Mar	Apr	May	June 1/	Total
				1,000 cwt			
1981-82	26	116	464	1,735	3,442	1,138	5,921
1982-83	9	110	303	680	2,947	1,969	6,018
1983-84	12	106	400	2,271	3,611	1,487	7,889
1984-85	13	153	499	1,456	4,311	1,462	7,894
1985-86	15	181	511	1,739	4,146	1,913	8,505
				Percent			
1981-82	.4	1.7	6.7	25.1	49.7	16.4	100.0
1982-83	.2	1.8	5.0	11.3	49.0	32.7	100.0
1983-84	.1	1.3	5.1	28.8	45.8	18.9	100.0
1984-85	.2	1.9	6.3	18.5	54.6	18.5	100.0
1985-86	.2	2.1	6.9	19.7	48.6	22.5	100.0

1/ Includes small quantities sold in July.

Potatoes: Average value per cwt for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Jan	Feb	Mar	Apr	May	June	Average
				Dollars			
1981-82	17.00	16.80	13.40	11.40	6.90	7.85	8.90
1982-83	13.30	13.30	18.10	12.20	9.65	6.10	9.25
1983-84	20.00	20.00	16.10	11.00	7.70	5.80	8.90
1984-85	14.30	14.30	16.40	13.45	7.75	7.20	9.40
1985-86	13.00	13.00	15.40	11.80	6.15	5.55	7.90

Potatoes: Acreage and production by areas, Florida, 1985-86 crop year

Seasons and areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt	1,000 cwt
Spring				
Hastings	25,000	24,500	280	6,860
Other Spring 1/	1,000	900	190	171
Winter				
Southwest	1,600	1,600	185	296
Southeast	5,800	5,600	217	1,216
State	33,400	32,600	262	8,543

1/ Includes West, North, Central, and Martin County (Spring).

Potatoes: Acreage harvested by selected counties, Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
	Acres					
Dade	6,400	5,200	5,100	5,400	5,500	5,000
Flagler	1,700	2,500	2,500	2,800	3,000	2,000
Putnam	3,200	4,000	4,000	4,200	4,500	4,300
St. Johns	15,600	17,000	17,000	18,000	18,500	18,200
Other counties	3,000	3,200	2,700	3,200	3,600	3,100
Winter total	8,400	7,200	6,600	7,400	7,800	7,200
Spring total	18,800	21,500	24,700	24,700	26,200	25,400
State total	27,300	29,900	31,900	31,300	33,600	32,600

Radishes: Acreage, production, and value, Florida, crop years 1976-77 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per carton	Total value
	Planted	Harvested				
	Acres		Cartons	1,000 cartons	Dollars	1,000 dollars
1976-77	31,000	27,300	291	7,933	2.06	16,303
1977-78	32,000	28,200	287	8,087	2.74	22,198
1978-79	33,600	29,600	273	8,093	2.18	17,603
1979-80	32,600	28,400	247	7,007	3.30	23,122
1980-81	32,900	29,000	247	7,153	2.79	19,957
1981-82	27,700	24,500	240	5,880	4.05	23,814
1982-83	27,400	24,700	247	6,093	4.58	27,877
1983-84	28,800	25,400	207	5,267	4.36	22,989
1984-85	29,100	25,600	247	6,313	2.96	18,656
1985-86	29,400	26,100	216	5,638	3.78	21,312

Radishes: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 cartons					
1981-82	473	527	820	526	820	947	707	1,000	60	5,880
1982-83	120	727	794	913	673	673	913	1,160	120	6,093
1983-84	107	527	687	580	1,000	840	580	840	106	5,267
1984-85	313	947	886	567	567	1,013	887	1,013	120	6,313
1985-86	232	912	807	680	584	672	864	824	63	5,638
					Percent					
1981-82	8.0	9.0	14.0	9.0	14.0	16.0	12.0	17.0	1.0	100.0
1982-83	2.0	12.0	13.0	15.0	11.0	11.0	15.0	19.0	2.0	100.0
1983-84	2.0	10.0	13.0	11.0	19.0	16.0	11.0	16.0	2.0	100.0
1984-85	5.0	15.0	14.0	9.0	9.0	16.0	14.0	16.0	2.0	100.0
1985-86	4.1	16.2	14.3	12.1	10.4	11.9	15.3	14.6	1.1	100.0

Radishes: Average value per crate for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1981-82	3.30	3.65	3.95	4.65	4.05	2.75	4.65	4.70	2.90	4.05
1982-83	2.90	3.95	3.10	3.50	5.00	9.00	5.95	3.15	3.85	4.58
1983-84	2.45	5.15	3.55	6.20	2.85	3.10	6.30	5.05	5.40	4.36
1984-85	2.75	2.95	2.80	3.35	3.40	2.65	2.60	3.25	3.40	2.96
1985-86	3.55	3.20	4.65	3.80	3.90	4.40	3.20	3.50	5.49	3.78

Squash: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1971-72	10,400	8,900	152	1,352	5.54	7,488
1972-73	10,800	9,800	151	1,481	5.49	8,128
1973-74	10,900	10,100	145	1,463	5.78	8,459
1974-75	11,800	11,200	160	1,792	6.14	10,997
1975-76	11,900	11,400	154	1,761	6.53	11,508
1976-77	12,600	12,000	158	1,893	5.89	11,156
1977-78	12,350	11,850	143	1,693	4.28	7,253
1978-79	13,850	13,350	139	1,860	7.51	13,971
1979-80	14,000	13,500	174	2,350	9.30	21,855
1980-81	15,600	14,800	159	2,357	9.72	22,904
1981-82	17,400	16,600	168	2,788	9.69	27,029
1982-83	16,700	16,100	179	2,874	11.12	31,949
1983-84	17,700	16,800	177	2,981	10.12	30,173
1984-85	17,700	16,500	172	2,829	11.00	31,119
1985-86	16,700	15,800	202	3,192	12.60	40,219

Squash: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 bushels					
1981-82	--	186	378	407	219	219	526	545	291	17	2,788
1982-83	9	140	417	379	288	193	212	502	617	117	2,874
1983-84	--	119	417	388	179	269	595	595	388	31	2,981
1984-85	--	124	419	410	281	76	412	712	357	38	2,829
1985-86	--	152	476	375	271	235	431	742	476	34	3,192
						Percent					
1981-82	--	6.7	13.5	14.6	7.9	7.9	18.9	19.5	10.4	0.6	100.0
1982-83	.3	4.9	14.5	13.2	10.0	6.7	7.4	17.4	21.5	4.1	100.0
1983-84	--	4.0	14.0	13.0	6.0	9.0	20.0	20.0	13.0	1.0	100.0
1984-85	--	4.4	14.8	14.5	9.9	2.7	14.6	25.2	12.6	1.3	100.0
1985-86	--	4.8	14.9	11.7	8.5	7.4	13.5	23.2	14.9	1.1	100.0

Squash: Average value per bushel for fresh market sales, monthly,
Florida, crop years 1981-82 through 1985-86

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
						Dollars					
1981-82	--	11.30	11.05	11.20	10.30	10.50	8.00	9.80	6.80	6.15	9.69
1982-83	9.25	10.50	11.35	9.25	12.60	12.20	14.30	12.80	8.60	8.00	11.12
1983-84	--	7.15	8.60	8.80	12.60	12.70	9.25	8.15	6.70	6.65	10.12
1984-85	--	8.80	13.35	9.05	12.10	9.80	16.80	9.40	7.20	9.45	11.00
1985-86	--	16.55	14.05	11.90	15.45	13.25	14.30	11.85	8.60	5.60	12.60

Squash: Acreage and production by areas,
Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West	400	400	170	68
North	2,000	1,900	190	361
North Central	800	750	186	140
West Central	850	800	220	176
East Central	1,200	1,100	225	248
Southwest	2,950	2,750	210	579
Southeast	8,500	8,100	200	1,620
State	16,700	15,800	202	3,192

Squash: Acreage harvested by selected counties,
Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
			Acres			
Alachua	850	950	950	900	900	900
Broward	650	750	650	650	600	400
Collier	1,700	1,550	1,800	1,900	2,000	1,700
Dade	3,900	4,550	4,550	5,600	5,300	4,800
Gadsden	400	250	200	250	250	250
Hillsborough	950	900	900	900	850	700
Marion	500	500	500	500	500	350
Palm Beach (East)	1,800	2,150	2,100	2,300	2,100	2,500
Sumter	350	350	350	250	200	150
Other counties	3,700	4,650	4,100	3,550	3,800	4,050
State	14,800	16,600	16,100	16,800	16,500	15,800

Strawberries: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per flat	Total value
	Planted	Harvested				
	Acres		Flats	1,000 flats	Dollars	1,000 dollars
1971-72	1,600	1,600	1,042	1,667	3.79	6,320
1972-73	1,400	1,400	1,125	1,575	5.16	8,127
1973-74	1,300	1,300	1,128	1,467	4.57	6,706
1974-75	1,200	1,200	1,375	1,650	5.08	8,375
1975-76	1,400	1,400	1,250	1,750	5.06	8,862
1976-77	1,500	1,500	1,211	1,817	4.93	8,960
1977-78	2,000	2,000	1,209	2,417	6.89	16,646
1978-79	2,400	2,400	1,333	3,200	6.92	22,157
1979-80	2,500	2,500	1,583	3,958	7.06	27,930
1980-81	3,200	3,200	1,750	5,600	4.98	27,888
1981-82	5,000	5,000	1,625	8,125	6.44	52,358
1982-83	5,400	5,400	1,583	8,550	6.14	52,531
1983-84	5,200	5,100	1,417	7,225	5.38	38,842
1984-85	5,300	5,300	1,667	8,833	6.94	61,268
1985-86	5,000	4,900	1,543	7,558	6.64	50,157

Strawberries: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Dec	Jan	Feb	Mar	Apr	May	Total
				1,000 flats			
1981-82	--	1,058	1,950	3,983	1,050	84	8,125
1982-83	342	942	425	2,133	4,450	258	8,550
1983-84	217	217	358	3,833	2,308	292	7,225
1984-85	616	1,150	442	4,592	1,858	175	8,833
1985-86	294	744	259	3,373	2,560	328	7,558
				Percent			
1981-82	--	13.0	24.0	49.0	13.0	1.0	100.0
1982-83	4.0	11.0	5.0	25.0	52.0	3.0	100.0
1983-84	3.0	3.0	5.0	53.1	31.9	4.0	100.0
1984-85	7.0	13.0	5.0	52.0	21.0	2.0	100.0
1985-86	3.9	9.8	3.4	44.6	33.9	4.4	100.0

Strawberries: Average value per flat for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Dec	Jan	Feb	Mar	Apr	May	Average
				Dollars			
1981-82	---	8.10	6.95	6.00	5.65	5.05	6.44
1982-83	10.20	9.70	10.05	6.65	4.50	5.15	6.14
1983-84	16.80	15.60	8.90	5.00	3.60	3.85	5.38
1984-85	10.35	10.60	11.20	6.10	4.85	4.00	6.94
1985-86	13.20	11.18	9.91	6.66	4.44	4.56	6.64

Strawberries: Acreage and production by areas, Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Flats	1,000 flats
North	600	600	1,457	874
Central	4,100	4,000	1,560	6,240
Southeast	300	300	1,480	444
State	5,000	4,900	1,543	7,558

Strawberries: Acreage harvested by selected counties, Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
			Acres			
Dade & Broward	100	100	200	200	200	300
Hillsborough & Manatee	2,750	4,550	4,700	4,400	4,500	4,000
Other counties	350	350	500	500	600	600
State	3,200	5,000	5,400	5,100	5,300	4,900

Tomatoes: Acreage and production, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre			Production		
	Planted	Harvested	Fresh & proc	Fresh	Proc	Total	Fresh	Proc
	Acres		Cartons			1,000 cartons		
1971-72	44,400	43,600	649	597	52	28,316	26,032	2,284
1972-73	46,700	45,800	644	605	39	29,516	27,716	1,800
1973-74	35,500	34,700	850	796	54	29,508	27,624	1,884
1974-75	31,700	31,500	1,083	1,026	57	34,116	32,316	1,800
1975-76	38,700	38,300	966	918	48	36,991	35,151	1,840
1976-77	43,200	34,000	902	854	47	30,652	29,052	1,600
1977-78	42,100	41,500	870	826	44	36,100	34,260	1,840
1978-79	41,300	40,800	1,024	981	43	41,768	40,008	1,760
1979-80	42,900	42,200	1,133	1,102	31	47,812	46,492	1,320
1980-81	47,000	46,300	1,043	1,003	40	48,272	46,432	1,840
1981-82	41,300	40,500	1,293	1,250	43	52,360	50,632	1,728
1982-83	45,600	45,600	1,186	1,154	32	54,080	52,640	1,440
1983-84	49,300	47,600	1,157	1,128	29	55,056	53,712	1,344
1984-85	49,400	47,400	1,250	1,223	27	59,224	57,976	1,248
1985-86	48,700	48,200	1,267	1,243	24	61,056	59,904	1,152

Tomatoes: Production and value, Florida, crop years 1971-72 through 1985-86

Crop year	Production			Value per carton		Total Value
	Total	Fresh	Proc	Fresh	Proc	
	1,000 cartons			Dollars		1,000 dollars
1971-72	28,316	26,032	2,284	4.01	.43	105,201
1972-73	29,516	27,716	1,800	4.02	.46	112,404
1973-74	29,508	27,624	1,884	4.39	.54	122,342
1974-75	34,116	32,316	1,800	4.57	.57	148,709
1975-76	36,991	35,151	1,840	4.59	.62	162,649
1976-77	30,652	29,052	1,600	5.30	.63	155,019
1977-78	36,100	34,260	1,840	5.28	.65	182,284
1978-79	41,768	40,008	1,760	5.47	.73	220,216
1979-80	47,812	46,492	1,320	5.23	.74	244,240
1980-81	48,272	46,432	1,840	5.49	1.00	256,584
1981-82	52,360	50,632	1,728	5.23	.94	266,306
1982-83	54,080	52,640	1,440	7.39	.94	390,612
1983-84	55,056	53,712	1,344	6.83	.95	367,955
1984-85	59,224	57,976	1,248	5.74	.94	334,091
1985-86	61,056	59,904	1,152	7.62	.94	457,823

Tomatoes: Production sold, monthly, for fresh market, Florida, crop years 1981-82 through 1985-86

Crop year	1/ Nov	Dec	Jan	Feb	Mar	Apr	May	2/ Jun	Total
					1,000 cartons				
1981-82	5,932	7,252	6,368	2,996	5,244	7,864	13,480	1,496	50,632
1982-83	6,208	7,904	7,320	3,852	3,084	6,936	8,860	8,476	52,640
1983-84	6,772	9,356	4,884	2,632	5,636	9,020	11,276	4,136	53,712
1984-85	9,880	8,080	8,404	3,600	1,200	10,404	14,408	2,000	57,976
1985-86	9,364	7,100	6,780	4,578	5,237	10,132	14,495	2,218	59,904
					Percent				
1981-82	11.7	14.3	12.6	5.9	10.4	15.5	26.6	3.0	100.0
1982-83	11.8	15.0	13.9	7.3	5.9	13.2	16.8	16.1	100.0
1983-84	12.6	17.4	9.1	4.9	10.5	16.8	21.0	7.7	100.0
1984-85	17.0	14.0	14.5	6.2	2.1	17.9	24.9	3.4	100.0
1985-86	15.6	11.9	11.4	7.6	8.7	16.9	24.2	3.7	100.0

1/ Includes October production. 2/ Includes July production.

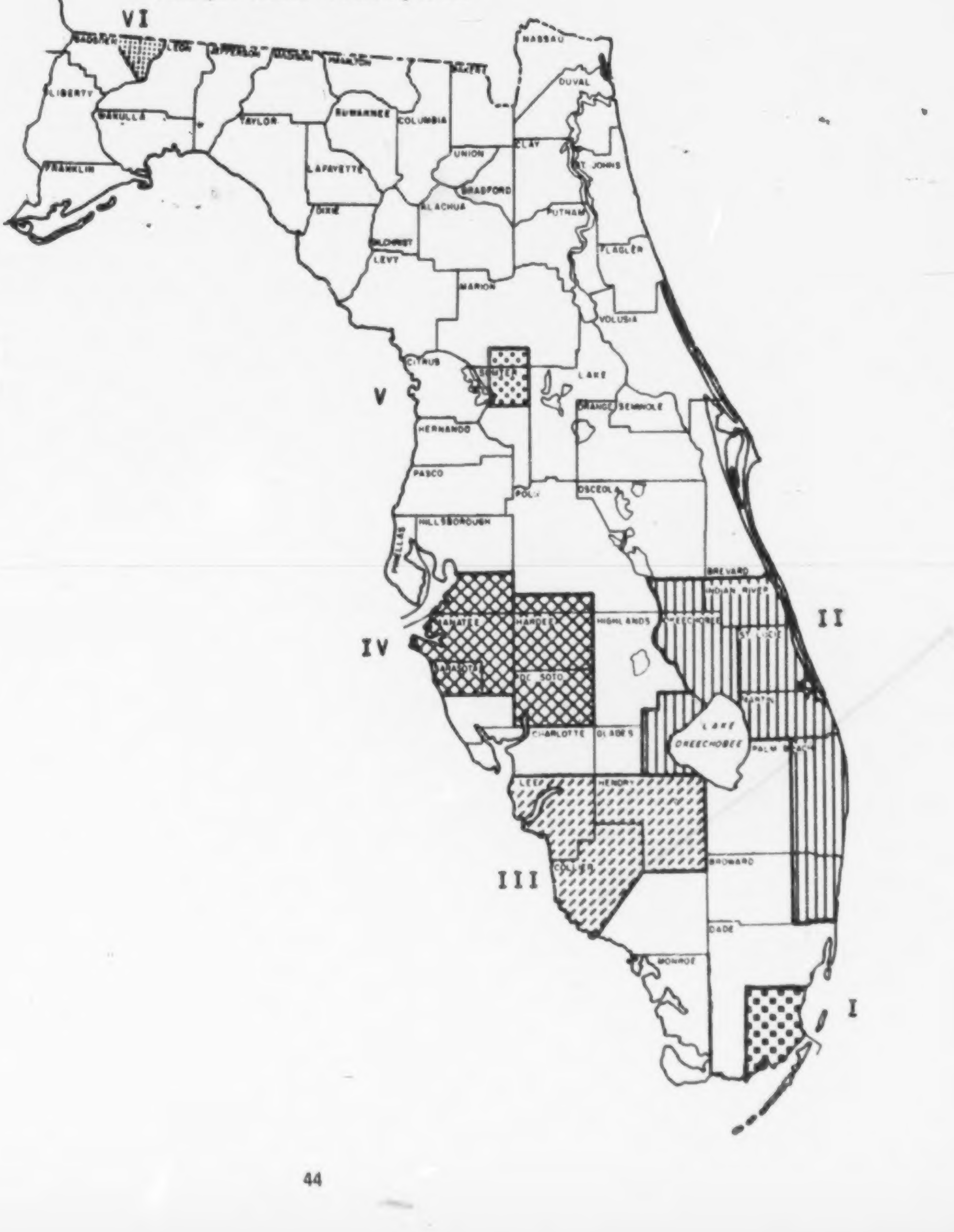
Tomatoes: Average value per carton for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars					
1981-82	5.45	4.60	4.35	6.95	7.80	4.50	4.50	5.05	6.40	--	5.23
1982-83	7.35	8.30	5.00	4.65	9.30	11.50	9.85	7.90	6.70	5.35	7.39
1983-84	6.55	4.80	4.85	10.05	11.00	8.70	6.25	6.90	6.60	--	6.83
1984-85	4.90	4.20	4.70	6.30	9.35	14.55	8.30	3.70	4.60	--	5.74
1985-86	8.65	8.45	10.85	8.55	5.70	6.28	7.53	6.70	4.50	--	7.62

Tomatoes: Acreage and fresh market production
by areas, Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cartons	1,000 cartons
West, North, and North Central	2,650	2,650	1,450	3,842
Palmetto-Ruskin	17,450	17,250	1,350	23,285
Ft Pierce-Pompano	4,100	4,050	1,470	5,953
Southwest	12,850	12,650	1,430	18,089
Dade	11,650	11,600	753	8,735
State	48,700	48,200	1,243	59,904

Principal Tomato Producing Areas


VI
V
IV
III
II
I
LIBERTY
WAKULLA
FRANKLIN
TAYLOR
SUWANNEE
COLUMBIA
LAFAYETTE
DIXIE
NASSAU
DUVAL
UNION
CLAY
BRADFORD
ST. JOHNS
ALACHUA
PUTNAM
GILCHRIST
LEVY
FLAGLER
MARION
VOLUSIA
CITRUS
SUMTER
LAKE
ORANGE
SEMINOLE
HERNANDO
PASCO
POLK
OSCEOLA
PINELLAS
HILLSBOROUGH
BREVARD
INDIAN RIVER
MANATEE
HARDEE
HIGHLANDS
OKEECHOBEE
ST. LUCIE
SARASOTA
DE SOTO
MARTIN
LAKE OKEECHOBEE
CHARLOTTE
GLADES
PALM BEACH
LEE
HENDRY
COLLIER
BROWARD
DADE
MONROE

Tomato growing areas and
major shipping points

I Dade

Florida City
Goulds
Homestead
Perrine

II Ft. Pierce-Pompano

Ft. Pierce
Pompano Beach

III Southwest

Bonita Springs
Immokalee
Naples

IV Palmetto-Ruskin

Palmetto
Ruskin
Tampa

V North Central

Oxford

VI West

Gadsden County

Tomatoes: Acreage harvested, for fresh market, selected counties,
Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
				Acres		
Broward	445	490	480	600	700	480
Collier (Gr)	1,580	810	1,300	800	700	1,300
Collier (St)	7,550	6,700	6,650	7,850	8,100	8,100
Dade (Gr) 1/	13,000	10,900	12,900	12,800	11,200	11,600
Gadsden (St)	1,100	800	1,200	1,600	2,000	1,900
Glades (Gr)	--	--	--	--	--	--
Hendry (Gr)	380	315	320	310	80	--
Hendry (St)	2,150	1,765	1,210	775	1,290	1,580
Hillsborough (St)	6,030	5,545	6,130	6,740	6,450	6,060
Lee 1/	1,040	1,210	920	650	1,030	1,670
Manatee (St)	9,600	8,840	10,120	10,800	11,100	10,340
Okeechobee (Gr)	--	--	--	--	--	--
Palm Beach (St) 2/	2,285	1,920	2,430	3,150	3,000	3,420
Sarasota (St)	320	515	950	830	810	850
St Lucie (St)	440	90	90	150	300	150
Other counties 1/	380	600	900	545	640	750
State	46,300	40,500	45,600	47,600	47,400	48,200
Total ground	15,400	12,540	14,600	13,950	12,540	13,300
Total staked	30,900	27,960	31,000	33,650	34,860	34,900

1/ Includes both ground and staked culture.
2/ Small acreage of ground included with staked culture.

Watermelons: Acreage, production, and value, Florida, crop years 1971-72 through 1985-86

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1971-72	61,200	56,100	120	6,732	2.42	16,291
1972-73	54,700	48,700	160	7,792	3.07	23,921
1973-74	50,000	44,500	150	6,675	3.28	21,894
1974-75	47,000	43,600	185	8,066	4.36	35,168
1975-76	65,000	55,000	180	9,900	2.61	25,839
1976-77	65,000	51,000	175	8,925	2.97	26,507
1977-78	59,000	50,000	160	8,000	3.35	26,800
1978-79	50,000	43,000	150	6,450	5.00	32,250
1979-80	45,000	42,500	185	7,863	5.92	46,549
1980-81	54,000	49,000	165	8,085	6.52	52,714
1981-82	56,000	48,000	165	7,920	6.90	54,648
1982-83	59,000	49,000	165	8,085	7.20	58,212
1983-84	64,000	60,000	167	10,020	6.20	62,124
1984-85	59,000	54,000	166	8,964	5.95	53,336
1985-86	53,550	47,550	184	8,749	6.23	54,506

Watermelons: Production sold, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Apr	May	Jun	Jul	Total
			1,000 cwt		
1981-82	792	3,168	3,643	317	7,920
1982-83	--	647	5,174	2,264	8,085
1983-84	100	2,705	6,413	802	10,020
1984-85	179	4,392	4,124	269	8,964
1985-86	88	4,042	4,068	551	8,749
			Percent		
1981-82	10.0	40.0	46.0	4.0	100.0
1982-83	--	8.0	64.0	28.0	100.0
1983-84	1.0	27.0	64.0	8.0	100.0
1984-85	2.0	49.0	46.0	3.0	100.0
1985-86	1.0	46.2	46.5	6.3	100.0

Watermelons: Average value per cwt for fresh market sales, monthly, Florida, crop years 1981-82 through 1985-86

Crop year	Apr	May	Jun	Jul	Average
			Dollars		
1981-82	5.50	9.10	5.50	4.60	6.90
1982-83	--	12.00	8.00	4.00	7.20
1983-84	10.00	8.00	5.60	4.50	6.20
1984-85	12.00	8.10	3.55	3.50	5.95
1985-86	16.00	7.00	5.50	5.00	6.23

Watermelons: Acreage and production by areas, Florida, 1985-86 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt	1,000 cwt
West	5,400	3,900	130	507
North	27,000	24,300	160	3,888
Central	12,750	11,150	200	2,230
South	8,400	8,200	259	2,124
State	53,550	47,550	184	8,749

Watermelons: Acreage harvested by selected counties, Florida, crop years 1980-81 through 1985-86

Counties	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
	Acres					
Alachua	3,800	3,700	3,500	4,300	4,300	4,000
Bradford	300	300	1/	1/	1/	1/
Calhoun	1/	1/	400	400	400	400
Charlotte	1,100	1,200	1,000	900	900	600
Citrus	300	300	400	500	800	600
Collier	2,400	2,500	2,700	3,100	3,500	3,500
Columbia	1,800	1,800	1,800	2,300	1,800	1,800
Desoto	1,300	2,500	3,000	4,500	3,600	2,800
Dixie	550	600	600	600	600	600
Gilchrist	3,600	2,900	3,000	3,400	3,405	3,200
Hardee	350	400	500	900	1,100	1,400
Hendry	2,500	2,600	3,100	3,000	2,800	2,600
Hernando	1/	300	200	300	200	200
Highlands	1/	1/	300	300	300	300
Hillsborough	1/	300	300	600	600	500
Holmes	1,600	1,800	1,800	1,900	1,600	1,500
Jackson	850	900	1,000	1,000	900	850
Jefferson	1,800	1,700	1,400	1,900	1,700	1,500
Lafayette	2,500	2,100	2,400	3,000	2,800	2,000
Lake	550	500	500	500	500	500
Lee	1/	1/	500	600	1,000	800
Leon	1/	1/	1/	1/	1/	1/
Levy	3,700	3,900	3,600	4,200	4,300	4,000
Madison	700	1,000	1,000	1,300	900	500
Manatee	350	500	600	1,400	1,500	1,200
Marion	3,000	2,800	2,900	3,400	3,100	3,000
Okeechobee	300	400	200	400	400	400
Polk	300	700	600	700	800	600
Putnam	350	200	200	300	200	200
Sarasota	300	1/	200	200	1/	1/
Sumter	3,600	2,000	2,800	2,600	1,900	1,800
Suwannee	3,200	3,400	2,900	3,800	2,400	2,300
Union	1,350	1,200	1,200	1,600	1,200	700
Washington	550	300	700	600	500	800
Other counties	6,000	5,200	3,700	5,500	4,000	2,400
State	49,000	48,000	49,000	60,000	54,000	47,550

1/ Included in other counties.

Shipments to other States and Canada and exports to other countries by months and all methods of shipment from Florida, crop year 1985-86

Commodity	1985			1986							
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
	1,000 cwt										
Vegetables											
Snap beans	13	117	135	116	91	108	168	125	9	--	882
Cabbage	--	5	59	262	301	373	577	334	13	--	1,924
Carrots	1	50	25	83	84	136	177	159	80	--	795
Cauliflower	--	3	17	15	20	11	13	2	--	--	81
Celery	--	86	211	314	292	405	448	488	197	3	2,444
Chinese cabbage	--	3	12	28	19	24	23	12	1	--	122
Sweet corn	123	168	145	103	50	76	258	1,134	903	50	3,010
Cucumbers	197	541	281	126	75	140	680	724	123	6	2,893
Eggplant	39	63	45	56	31	24	54	78	50	6	446
Endive-Escarole	3	37	56	61	43	63	59	39	--	--	361
Greens	--	2	13	32	42	39	20	4	--	--	152
Lettuce	1	45	140	172	109	183	231	152	--	--	1,033
Okra	9	11	4	2	1	4	4	18	17	11	81
Dry onions	--	1	--	--	--	--	--	1	--	--	2
Parsley	--	10	17	14	12	17	16	11	1	--	98
Green peppers	40	192	237	204	131	198	377	440	173	3	1,995
Radishes	26	114	102	81	74	88	98	106	6	--	695
Southern peas	4	2	3	3	3	5	5	10	3	--	38
Squash	59	183	145	105	91	164	288	185	13	1	1,234
Tomatoes	183	1,418	1,382	1,313	948	1,112	1,828	2,858	1,550	7	12,599
Other vegetables	50	10	40	118	116	150	107	100	13	--	704
Total Vegetables	748	3,061	3,069	3,208	2,533	3,320	5,431	6,980	3,152	87	31,589
Potatoes	--	--	--	4	118	328	1,392	3,504	1,632	11	6,989
Strawberries	--	--	21	45	15	195	120	19	--	--	415
Watermelons	--	--	39	1	--	--	67	3,316	3,532	855	7,810
Total	748	3,061	3,129	3,258	2,666	3,843	7,010	13,819	8,316	953	46,803

Snap Beans: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
		1,000 bushels									
1982-83	Truck										
	Fresh	83	377	487	323	273	330	540	483	70	2,966
	For proc.	--	--	3	--	--	--	--	10	3	16
	Export	--	--	--	--	--	--	--	--	--	--
	Total	83	377	490	323	273	330	540	493	73	2,982
1983-84	Truck										
	Fresh	46	469	507	178	231	656	521	394	28	3,030
	For proc.	2	62	--	--	--	11	18	86	1	180
	Export	--	--	--	--	--	--	--	--	--	--
	Total	48	531	507	178	231	667	539	480	29	3,210
1984-85	Truck										
	Fresh	41	356	475	365	56	230	736	357	8	2,624
	For Proc.	4	11	--	--	--	--	28	--	--	43
	Export	--	--	--	--	--	--	--	--	--	--
	Total	45	367	475	365	56	230	764	357	8	2,667
1985-86	Truck										
	Fresh	43	390	451	387	304	361	561	408	29	2,934
	For proc.	--	--	--	--	--	--	--	7	--	7
	Export	--	--	--	--	--	--	--	--	--	--
	Total	43	390	451	387	304	361	561	415	29	2,941

Cabbage: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1982-83	Piggy-back	--	--	--	14	40	20	14	16	2	106
	Fresh	2	30	342	792	966	1,016	892	716	1/ 158	4,914
	For proc.	--	--	2	--	4	2	2	4	--	14
	Export	--	--	--	--	2	--	--	--	--	2
	Total	2	30	344	806	1,012	1,038	908	736	160	5,036
1983-84	Piggy-back	--	--	6	3	--	7	29	88	6	139
	Fresh	3	46	272	198	202	435	985	923	105	3,169
	For proc.	--	--	4	--	--	--	--	5	15	24
	Export	--	--	--	--	--	--	1	--	--	1
	Total	3	46	282	201	202	442	1,015	1,016	126	3,333
1984-85	Piggy-back	--	--	2	10	6	22	14	44	1	99
	Fresh	1	23	467	1,150	825	983	1,456	959	33	5,897
	For Proc.	--	--	--	--	--	--	--	--	--	--
	Export	--	--	2	--	1	--	--	--	--	3
	Total	1	23	471	1,160	832	1,005	1,470	1,003	34	5,999
1985-86	Piggy-back	--	--	--	5	17	23	24	20	--	89
	Fresh	--	9	112	489	550	680	1,059	596	24	3,519
	For proc.	--	--	--	--	--	--	1	13	--	14
	Export	--	--	--	1	--	1	5	1	--	8
	Total	--	9	112	495	567	704	1,089	630	24	3,630

1/ Includes July shipments.

Carrots: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 sacks					
1982-83	Piggy-back	--	--	4	8	2	10	6	19	4	53
	Truck										
	Fresh-mini	2	12	27	33	23	50	44	42	25	258
	Fresh-other	2	23	77	85	79	256	219	229	1/ 137	1,107
	For proc.	--	--	19	25	46	94	100	56	10	350
	Export	--	--	--	4	6	44	79	60	10	203
	Total	4	35	127	155	156	454	448	406	186	1,971
1983-84	Piggy-back	--	--	--	12	--	--	--	--	--	12
	Truck										
	Fresh-mini	4	34	67	56	27	65	101	157	63	574
	Fresh-other	1	12	78	72	8	42	89	244	97	643
	For proc.	--	2	31	36	3	20	31	79	21	223
	Export	--	--	--	--	--	2	7	34	--	43
	Total	5	48	176	176	38	129	228	514	181	1,495
1984-85	Piggy-back	--	--	4	7	18	10	9	26	7	81
	Truck										
	Fresh-mini	5	12	31	57	34	37	40	39	16	271
	Fresh-other	--	3	76	179	125	104	174	128	44	833
	For proc.	--	--	21	106	48	90	95	66	--	426
	Export	--	--	7	6	11	19	22	13	4	82
	Total	5	15	139	355	236	260	340	272	71	1,693
1985-86	Piggy-back	--	--	1	2	3	17	4	6	6	39
	Truck										
	Fresh-mini	2	7	14	21	20	32	37	35	16	184
	Fresh-other	--	7	35	101	80	129	162	201	127	842
	For proc.	--	--	--	31	63	69	107	58	5	333
	Export	--	85	--	10	2	24	45	19	6	191
	Total	2	99	50	165	168	271	355	319	160	1,589

1/ Includes July shipments.

Cauliflower: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cartons					
1982-83	Truck	--	27	82	55	114	77	32	5	--	392
	Total	--	27	82	55	114	77	32	5	--	392
1983-84	Truck	--	17	131	4	20	76	86	2	--	336
	Total	--	17	131	4	20	76	86	2	--	336
1984-85	Truck	--	35	155	82	53	83	46	5	--	459
	Total	--	35	155	82	53	83	46	5	--	459
1985-86	Truck	--	12	80	69	90	49	58	11	--	369
	Total	--	12	80	69	90	49	58	11	--	369

Celery: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 crates					
1982-83	Piggy-back	--	--	--	--	2	--	7	45	30	--	84
	Truck	--	67	350	515	492	737	793	862	468	32	4,316
	Export	--	--	2	10	18	22	7	38	2	--	99
	Total	--	67	352	525	512	759	807	945	500	32	4,499
1983-84	Piggy-back	--	--	8	3	10	34	87	96	17	--	255
	Truck	--	151	531	417	611	784	766	675	245	6	4,186
	Export	--	--	--	--	--	20	31	14	--	--	65
	Total	--	151	539	420	621	838	884	785	262	6	4,506
1984-85	Piggy-back	--	5	10	17	14	27	64	78	14	2	231
	Truck	5	261	438	495	461	637	659	697	127	2	3,782
	Export	--	1	3	4	1	11	3	3	--	--	26
	Total	5	267	451	516	476	675	726	778	141	4	4,039
1985-86	Piggy-back	--	4	13	24	38	82	81	103	45	--	390
	Truck	--	139	338	499	448	592	657	709	284	5	3,671
	Export	--	--	1	1	--	1	9	1	--	--	13
	Total	--	143	352	524	486	675	747	813	329	5	4,074

Chinese cabbage: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1982-83	Truck	--	6	32	42	40	40	38	30	8	236
	Export	--	--	--	4	10	6	2	--	--	22
	Total	--	6	32	46	50	46	40	30	8	258
1983-84	Truck	--	11	25	32	31	46	38	28	2	213
	Export	--	--	--	--	--	12	5	--	--	17
	Total	--	11	25	32	31	58	43	28	2	230
1984-85	Truck	--	7	22	43	26	35	36	38	2	209
	Export	--	--	--	2	--	--	--	--	--	2
	Total	--	7	22	45	26	35	36	38	2	211
1985-86	Truck	--	6	24	56	38	47	45	25	3	244
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	6	24	56	38	47	45	25	3	244

Sweet corn: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 crates					
1982-83	Piggy-back	--	--	--	--	--	2	2	212	138	5	359
	Truck	1/ 331	360	240	245	167	279	674	2,488	2,526	538	7,848
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	331	360	240	245	167	281	676	2,700	2,664	543	8,207
1983-84	Piggy-back	7	4	--	--	--	--	8	160	125	--	304
	Truck	1/ 402	554	329	52	110	209	732	2,558	2,179	315	7,440
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	409	558	329	52	110	209	740	2,718	2,304	315	7,744
1984-85	Piggy-back	4	1	--	--	--	--	15	202	106	2	330
	Truck	1/ 409	533	244	260	22	20	953	3,115	1,674	132	7,362
	Export	1	3	2	--	--	--	1	--	--	--	7
	Total	414	537	246	260	22	20	969	3,317	1,780	134	7,699
1985-86	Piggy-back	--	1	--	--	--	--	6	168	254	4	433
	Truck	1/ 294	397	345	243	118	180	608	2,533	1,897	114	6,729
	Export	--	2	1	1	--	--	1	--	--	--	5
	Total	294	400	346	244	118	180	615	2,701	2,151	118	7,167

1/ Includes September shipments.

Cucumbers: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 crates 1/					
1982-83	Piggy-back	--	--	2	--	--	--	--	7	4	--	13
	Truck											
	Fresh	2/ 256	662	618	234	109	144	484	1,333	618	3/ 25	4,483
	For proc.	51	60	5	--	--	--	2	24	18	2	162
	Total	307	722	625	234	109	144	486	1,364	640	27	4,658
1983-84	Piggy-back	--	56	22	--	--	--	--	40	--	--	118
	Truck											
	Fresh	2/ 186	694	535	205	151	362	836	1,150	289	4	4,412
	For proc.	70	64	20	--	--	--	6	44	17	--	221
	Total	256	814	577	205	151	362	842	1,234	306	4	4,751
1984-85	Piggy-back	--	2	1	--	1	--	6	7	--	--	17
	Truck											
	Fresh	2/ 382	690	433	272	159	244	1,443	1,210	93	4	4,930
	For proc.	46	109	16	--	--	1	10	74	3	--	259
	Total	428	801	450	272	160	245	1,459	1,291	96	4	5,206
1985-86	Piggy-back	--	1	5	5	--	--	11	6	1	--	29
	Truck											
	Fresh	2/ 322	935	491	223	136	255	1,224	1,274	221	12	5,093
	For proc.	33	49	15	1	--	--	2	36	2	--	138
	Total	355	985	511	229	136	255	1,237	1,316	224	12	5,260

1/ Truck shipments include imports.
2/ Includes September shipments.
3/ Includes August shipments.

Eggplant: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cartons						
1982-83	Truck	1/121	227	188	188	82	48	79	212	239	2/64	1,448
	Export	--	--	--	3	--	--	--	--	--	--	3
	Total	121	227	188	191	82	48	79	212	239	64	1,451
1983-84	Truck	1/106	176	173	86	37	101	155	212	180	41	1,267
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	106	176	173	86	37	101	155	212	180	41	1,267
1984-85	Truck	1/113	208	188	153	37	24	238	266	147	31	1,405
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	113	208	188	153	37	24	238	266	147	31	1,405
1985-86	Truck	1/120	190	137	169	94	73	163	236	151	18	1,351
	Export	--	1	--	--	--	--	--	--	--	--	1
	Total	120	191	137	169	94	73	163	236	151	18	1,352

1/ Includes September shipments.
2/ Includes August shipments.

Endive-Escarole: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1982-83	Truck										
	Fresh	4	172	276	272	244	264	320	260	20	1,832
	Total	4	172	276	272	244	264	320	260	20	1,832
1983-84	Truck										
	Fresh	10	169	272	246	293	336	264	180	1	1,771
	Total	10	169	272	246	293	336	264	180	1	1,771
1984-85	Truck										
	Fresh	12	168	249	251	216	263	249	166	1	1,575
	Total	12	168	249	251	216	263	249	166	1	1,575
1985-86	Truck										
	Fresh	10	149	223	243	174	253	235	156	--	1,443
	Total	10	149	223	243	174	253	235	156	--	1,443

Greens: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1982-83	Truck										
	Fresh	3	3	11	23	31	20	17	9	3	120
	Total	3	3	11	23	31	20	17	9	3	120
1983-84	Truck										
	Fresh	--	2	10	18	56	63	52	10	2	213
	Total	--	2	10	18	56	63	52	10	2	213
1984-85	Truck										
	Fresh	--	1	13	48	105	109	35	4	1	316
	Total	--	1	13	48	105	109	35	4	1	316
1985-86	Truck										
	Fresh	--	6	38	92	120	110	56	11	--	433
	Total	--	6	38	92	120	110	56	11	--	433

Lettuce: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cartons					
1982-83	Piggy-back	--	--	12	22	24	18	16	18	--	110
	Truck										
	Iceberg	--	32	322	342	198	272	394	400	2	1,962
	Romaine	2	34	52	60	40	50	46	46	2	332
	Other 1/	2	20	40	34	30	44	46	22	--	238
	Export	--	--	--	4	2	--	--	--	--	6
	Total	4	86	426	462	294	384	502	486	4	2,648
1983-84	Piggy-back	--	2	10	9	26	48	42	25	--	162
	Truck										
	Iceberg	--	20	238	155	377	508	272	80	--	1,650
	Romaine	5	78	130	36	87	141	71	41	--	589
	Other 1/	5	58	108	63	99	117	87	24	--	561
	Export	--	--	2	1	--	--	--	--	--	3
	Total	10	158	488	264	589	814	472	170	--	2,965
1984-85	Piggy-back	--	6	24	15	31	55	45	29	--	205
	Truck										
	Iceberg	--	18	210	238	213	430	239	37	--	1,385
	Romaine	7	59	75	108	40	89	88	25	--	491
	Other 1/	8	55	88	103	76	104	88	21	--	543
	Export	--	--	--	--	1	--	--	--	--	1
	Total	15	138	397	464	361	678	460	112	--	2,625
1985-86	Piggy-back	--	4	32	38	39	61	102	76	--	352
	Truck										
	Iceberg	--	28	192	260	161	215	318	229	--	1,403
	Romaine	3	55	65	57	38	115	85	49	--	467
	Other 1/	1	35	93	114	59	107	125	59	--	593
	Export	--	--	--	--	--	--	--	--	--	--
	Total	4	122	382	469	297	498	630	413	--	2,815

1/ Average weight per carton for other lettuce (bibb, Boston, and leaf types) is estimated at 16 pounds, and varies according to mix of these products.

Okra: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 bushels						
1982-83	Truck	1/ 27	30	10	7	10	10	20	40	47	2/ 37	238
	Total	27	30	10	7	10	10	20	40	47	37	238
1983-84	Truck	1/ 19	29	12	7	8	17	22	60	50	2/ 27	251
	Total	19	29	12	7	8	17	22	60	50	27	251
1984-85	Truck	1/ 24	21	6	4	10	13	18	77	45	2/ 21	239
	Total	24	21	6	4	10	13	18	77	45	21	239
1985-86	Truck	1/ 29	37	12	5	4	14	13	59	58	2/ 38	269
	Total	29	37	12	5	4	14	13	59	58	38	269

1/ Includes September shipments.
2/ Includes August shipments.

Dry onions: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

1,000 sacks

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1982-83	Piggy-back	--	--	--	--	--	--	--	6	--	6
	Truck	--	--	--	--	--	--	--	2	--	2
	Total	--	--	--	--	--	--	--	8	--	8
1983-84	Truck	--	--	--	--	--	--	--	--	2	2
	Total	--	--	--	--	--	--	--	--	2	2
1984-85	Truck	--	--	1	--	--	3	2	4	--	10
	Total	--	--	1	--	--	3	2	4	--	10
1985-86	Truck	--	1	--	--	--	--	--	1	1	3
	Total	--	1	--	--	--	--	--	1	1	3

Parsley: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

1,000 crates

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1982-83	Truck	--	48	90	71	62	67	90	43	19	490
	Total	--	48	90	71	62	67	90	43	19	490
1983-84	Truck	--	48	100	63	72	87	88	66	11	535
	Total	--	48	100	63	72	87	88	66	11	535
1984-85	Truck	3	58	90	78	58	81	84	39	1	492
	Total	3	58	90	78	58	81	84	39	1	492
1985-86	Truck	--	49	79	66	59	83	76	50	3	465
	Total	--	49	79	66	59	83	76	50	3	465

Green peppers: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

1,000 cartons

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1982-83	Piggy-back	--	--	--	--	--	--	--	4	--	--	4
	Truck	68	828	1,160	1,276	840	840	1,176	1,272	1,112	44	8,616
	Export	--	--	--	8	--	--	--	--	--	--	8
	Total	68	828	1,160	1,284	840	840	1,176	1,276	1,112	44	8,628
1983-84	Piggy-back	--	--	14	5	--	6	20	36	8	--	89
	Truck	38	663	1,426	834	442	808	1,785	1,844	846	26	8,712
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	38	663	1,440	839	442	814	1,805	1,880	854	26	8,801
1984-85	Piggy-back	--	3	3	11	--	--	24	35	--	3	79
	Truck	165	1,198	1,450	1,374	218	188	1,877	2,601	559	12	9,642
	Export	--	--	--	--	--	--	--	4	--	--	4
	Total	165	1,201	1,453	1,385	218	188	1,901	2,640	559	15	9,725
1985-86	Piggy-back	--	1	14	6	4	4	10	17	6	--	62
	Truck	161	767	935	808	520	787	1,500	1,741	686	11	7,916
	Export	--	2	1	--	--	--	--	--	--	---	3
	Total	161	770	950	814	524	791	1,510	1,758	692	11	7,981

Irish potatoes: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cwt					
1982-83	Piggy-back	--	--	--	1	2	6	127	16	--	152
	Truck	--	--	7	71	210	472	2,446	1,610	7	4,823
	Export	--	--	--	--	--	2	--	--	--	2
	Total	--	--	7	72	212	480	2,573	1,626	7	4,977
1983-84	Piggy-back	--	--	--	--	4	54	153	56	--	267
	Truck	--	--	12	88	321	1,147	3,420	1,471	--	6,459
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	--	12	88	325	1,201	3,573	1,527	--	6,726
1984-85	Piggy-back	--	--	--	2	--	28	230	13	--	273
	Truck	--	--	4	132	339	1,115	3,397	1,131	1	6,119
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	--	4	134	339	1,143	3,627	1,144	1	6,392
1985-86	Piggy-back	--	--	--	--	--	22	223	84	--	329
	Truck	--	--	4	118	328	1,370	3,281	1,548	11	6,660
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	--	4	118	328	1,392	3,504	1,632	11	6,989

Radishes: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cwt					
1982-83	Piggy-back	2	51	33	60	35	35	59	82	--	357
	Truck	10	46	63	52	44	51	62	67	18	413
	Export	1	--	2	6	4	1	--	--	--	14
	Total	13	97	98	118	83	87	121	149	18	784
1983-84	Piggy-back	--	20	27	35	78	44	15	44	--	263
	Truck	12	47	61	36	52	63	56	62	11	400
	Export	--	--	5	--	--	--	--	--	--	5
	Total	12	67	93	71	130	107	71	106	11	668
1984-85	Piggy-back	17	69	59	29	34	67	44	63	4	386
	Truck	21	49	53	44	41	62	72	66	7	415
	Export	1	4	2	2	1	1	--	--	--	11
	Total	39	122	114	75	76	130	116	129	11	812
1985-86	Piggy-back	8	62	59	39	40	45	51	57	--	361
	Truck	18	47	41	40	34	43	47	49	6	325
	Export	--	5	2	2	--	--	--	--	--	9
	Total	26	114	102	81	74	88	98	106	6	695

Southern peas: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 bushels					
1982-83	Truck	--	4	8	8	4	8	12	35	2/ 19	98
	Total	--	4	8	8	4	8	12	35	19	98
1983-84	Truck	1/ 4	8	13	14	11	13	15	29	2/ 18	125
	Total	4	8	13	14	11	13	15	29	18	125
1984-85	Truck	1/ 8	13	20	13	18	10	17	32	2/ 12	143
	Total	8	13	20	13	18	10	17	32	12	143
1985-86	Truck	1/ 15	8	13	13	12	19	20	36	2/ 11	147
	Total	15	8	13	13	12	19	20	36	11	147

1/ Includes September shipments.
2/ Includes July shipments.

Squash: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 bushels					
1982-83	Truck	1/ 136	367	338	264	181	188	455	571	114	2/ 10	2,624
	Total	136	367	338	264	181	188	455	571	114	10	2,624
1983-84	Truck	1/ 107	394	348	159	242	532	554	360	30	--	2,726
	Total	107	394	348	159	242	532	554	360	30	--	2,726
1984-85	Truck	1/ 109	373	360	256	70	389	665	321	35	1	2,579
	Total	109	373	360	256	70	389	665	321	35	1	2,579
1985-86	Truck	1/ 141	436	345	250	216	390	686	441	30	2	2,937
	Total	141	436	345	250	216	390	686	441	30	2	2,937

1/ Includes September shipments.
2/ Includes August shipments.

Strawberries: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method shipment	Dec	Jan	Feb	Mar	Apr	May	Total
					1,000 flats			
1982-83	Air	25	50	17	8	--	--	100
	Truck	142	408	208	1,117	2,258	125	4,258
	Export	8	17	8	8	8	--	49
	Total	175	475	233	1,133	2,266	125	4,407
1983-84	Air	25	25	--	8	--	--	58
	Truck	86	90	129	1,919	1,186	121	3,531
	Export	--	--	--	115	--	--	115
	Total	111	115	129	2,042	1,186	121	3,704
1984-85	Air	19	24	5	--	--	--	48
	Truck	277	512	199	2,197	893	93	4,171
	Export	11	3	1	--	--	--	15
	Total	307	539	205	2,197	893	93	4,234
1985-86	Air	25	10	--	--	--	--	35
	Truck	140	356	125	1,621	1,004	158	3,404
	Export	7	10	--	2	--	--	19
	Total	172	376	125	1,623	1,004	158	3,458

Tomatoes: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 cartons					
1982-83	Piggy-back	--	12	88	156	212	84	168	392	1/ 380	--	1,492
	Truck	252	4,008	6,560	5,800	4,200	2,856	4,452	7,096	6,604	316	42,144
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	252	4,020	6,648	5,956	4,412	2,940	4,620	7,488	6,984	316	43,636
1983-84	Piggy-back	--	203	261	234	144	244	396	547	1/ 288	--	2,317
	Truck	162	5,350	6,584	3,944	1,904	3,544	6,632	9,370	2,793	78	40,361
	Export	--	--	--	--	--	2	--	5	--	--	7
	Total	162	5,553	6,845	4,178	2,048	3,790	7,028	9,922	3,081	78	42,685
1984-85	Piggy-back	23	338	256	322	229	126	373	869	1/ 184	10	2,730
	Truck	1,409	6,947	7,350	5,895	2,861	871	7,331	13,030	2,296	18	48,008
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	1,432	7,285	7,606	6,217	3,090	997	7,704	13,899	2,480	28	50,738
1985-86	Piggy-back	42	206	114	194	213	264	352	394	365	--	2,144
	Truck	690	5,467	5,412	5,059	3,579	4,185	6,958	11,037	5,837	26	48,250
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	732	5,673	5,526	5,253	3,792	4,449	7,310	11,431	6,202	26	50,394

1/ Includes estimated shipments moving out of State from west Florida.

Watermelons: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1/ loads				
1982-83	Piggy-back	2/ --	--	--	--	--	16	407	3/4/ 16	439
	Truck	41	9	2	--	2	1,171	9,451	4,351	15,027
	Export	--	--	--	--	--	--	--	--	--
	Total	41	9	2	--	2	1,187	9,858	4,367	15,466
1983-84	Piggy-back	--	--	--	--	--	569	3/ 1,030	3/ --	1,599
	Truck	2	--	--	--	1,993	4,782	11,599	1,542	19,918
	Export	--	--	--	--	--	7	--	--	7
	Total	2	--	--	--	1,993	5,358	12,629	1,542	21,524
1984-85	Piggy-back	2/ 2	1	--	--	1	832	452	3/ 10	1,298
	Truck	21	4	--	--	278	7,478	7,313	538	15,632
	Export	--	--	--	--	--	--	--	--	--
	Total	23	5	--	--	279	8,310	7,765	548	16,930
1985-86	Piggy-back	2/ 3	--	--	--	--	796	615	33	1,447
	Truck	80	2	--	--	148	6,574	7,234	1,867	15,905
	Export	3	--	--	--	--	--	1	--	4
	Total	86	2	--	--	148	7,370	7,850	1,900	17,356

1/ 45,000 pounds per load.
2/ Includes shipments prior to December.
3/ Includes estimated shipments moving out of State from west Florida.
4/ Includes August shipments.

Other vegetables: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1982-83 through 1985-86

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cwt						
1982-83	Piggy-back	--	--	--	--	--	--	1	11	2	--	14
	Truck											
	Fresh	1/ 36	111	121	71	62	69	82	138	197	2/ 38	925
	For proc.	--	3	19	28	22	18	12	13	9	--	124
	Export	--	--	--	2	--	--	--	--	--	--	2
	Total	36	114	140	101	84	87	95	162	208	38	1,065
1983-84	Truck											
	Fresh	1/ 40	166	165	47	55	82	125	190	145	2/ 22	1,037
	For proc.	--	3	19	10	20	37	38	11	3	--	141
	Total	40	169	184	57	75	119	163	201	148	22	1,178
1984-85 3/	Truck											
	Fresh	1/ 23	39	49	51	38	64	62	34	4	--	364
	For Proc.	1	16	14	26	12	33	19	9	4	--	134
	Total	24	55	63	77	50	97	81	43	8	--	498
1985-86	Truck											
	Fresh	1/ 50	--	24	109	104	131	95	90	13	--	616
	For Proc.	--	10	16	9	12	19	12	10	--	--	88
	Total	50	10	40	118	116	150	107	100	13	--	704

1/ Includes September shipments.
2/ Includes August shipments.
3/ Cherry tomatoes excluded commencing 1984-85.

Snap beans: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 bushels received from - -					
	Florida		Other states		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	112	--	60	--	172
Balt-Wash	--	124	--	36	--	160
Boston	--	171	--	72	--	243
Buffalo	--	29	--	9	--	38
Chicago	--	75	4	32	4	107
Cincinnati	--	58	--	20	--	78
Columbia, S.C.	--	43	--	53	--	96
Dallas	--	23	--	51	--	74
Denver	--	6	--	3	--	9
Detroit	--	56	--	22	--	78
Los Angeles	--	2	--	226	--	228
New Orleans	--	20	--	11	--	31
New York-Newark	--	290	--	80	--	370
Philadelphia	--	128	--	52	--	180
Pittsburgh	--	36	--	13	--	49
St. Louis	--	46	--	9	--	55
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	8	--	100	--	108
Seattle-Tacoma	--	7	--	13	--	20
Total U.S.	--	1,234	4	862	4	2,096
Montreal	--	72	--	13	--	85
Ottawa	--	18	--	--	--	18
Toronto	--	432	--	11	--	443
Vancouver	--	1	--	8	--	9
Winnipeg	--	4	--	1	--	5
Total Canadian	--	527	--	33	--	560
Total	--	1,761	4	895	4	2,656

Cabbage: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 crates received from - -					
	Florida		Other states		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	208	--	430	--	638
Balt-Wash	7	230	--	299	7	529
Boston	3	161	1	357	4	518
Buffalo	--	17	--	110	--	127
Chicago	--	8	12	450	12	458
Cincinnati	--	15	--	347	--	362
Columbia, S.C.	--	129	--	113	--	242
Dallas	--	--	--	384	--	384
Denver	--	--	--	133	--	133
Detroit	--	24	--	139	--	163
Los Angeles	--	--	--	1,245	--	1,245
New Orleans	--	21	--	146	--	167
New York-Newark	59	203	12	466	71	669
Philadelphia	14	187	--	337	14	524
Pittsburgh	--	101	--	234	--	335
St. Louis	--	5	--	277	--	282
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	506	--	506
Seattle-Tacoma	--	--	--	253	--	253
Total U.S.	83	1,309	25	6,226	108	7,535
Montreal	--	4	--	8	--	12
Ottawa	--	5	--	1	--	6
Toronto	--	27	--	51	--	78
Vancouver	--	--	--	98	--	98
Winnipeg	--	--	--	66	--	66
Total Canadian	--	36	--	224	--	260
Total	83	1,345	25	6,450	108	7,795

Cantaloups: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 crates received from - -					
	Florida		Other states		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	16	--	481	--	497
Balt-Wash	--	--	23	433	23	433
Boston	--	--	314	500	314	500
Buffalo	--	--	2	91	2	91
Chicago	--	--	330	434	330	434
Cincinnati	--	--	1	292	1	292
Columbia, S.C.	--	36	--	284	--	320
Dallas	--	--	--	344	--	344
Denver	--	--	--	200	--	200
Detroit	--	--	--	171	--	171
Los Angeles	--	--	--	1,095	--	1,095
New Orleans	--	1	--	157	--	158
New York-Newark	--	--	494	518	494	518
Philadelphia	--	4	129	364	129	368
Pittsburgh	--	--	39	717	39	717
St. Louis	--	--	9	270	9	270
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	650	--	650
Seattle-Tacoma	--	--	--	348	--	348
Total U.S.	--	57	1,341	7,349	1,341	7,406
Montreal	--	--	--	20	--	20
Ottawa	--	--	--	8	--	8
Toronto	--	--	--	124	--	124
Vancouver	--	--	--	8	--	8
Winnipeg	--	--	--	8	--	8
Total Canadian	--	--	--	168	--	168
Total	--	57	1,341	7,517	1,341	7,574

Carrots: Rail and truck arrivals from Florida and other States,
October 1985 through June 1986

City	1,000 bags received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	85	6	179	6	264
Balt-Wash	--	33	98	174	98	207
Boston	2	11	820	103	822	114
Buffalo	--	23	3	204	3	227
Chicago	--	23	408	249	408	272
Cincinnati	--	6	41	207	41	213
Columbia, S.C.	--	19	--	10	--	29
Dallas	--	--	--	273	--	273
Denver	--	--	--	184	--	184
Detroit	--	2	94	124	94	126
Los Angeles	--	--	--	1,468	--	1,468
New Orleans	--	4	--	57	--	61
New York-Newark	37	66	855	321	892	387
Philadelphia	1	20	182	236	183	256
Pittsburgh	--	11	87	188	87	199
St. Louis	--	3	151	212	151	215
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	6	--	669	--	675
Seattle-Tacoma	--	--	--	397	--	397
Total U.S.	40	312	2,745	5,255	2,785	5,567
Montreal	--	59	50	5	50	64
Ottawa	--	11	--	4	--	15
Toronto	--	20	35	265	35	285
Vancouver	--	--	--	228	--	228
Winnipeg	--	4	--	41	--	45
Total Canadian	--	94	85	543	85	637
Total	40	406	2,830	5,798	2,870	6,204

Cauliflower: Rail and truck arrivals from Florida and other States,
October 1985 through June 1986

City	1,000 cartons received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	8	--	12	--	20
Balt-Wash	2	17	27	308	29	325
Boston	1	30	128	270	129	300
Buffalo	--	1	5	96	5	97
Chicago	--	5	347	259	347	264
Cincinnati	--	3	44	246	44	249
Columbia, S.C.	--	11	--	38	--	49
Dallas	--	1	--	194	--	195
Denver	--	--	--	113	--	113
Detroit	--	2	3	158	3	160
Los Angeles	--	--	--	826	--	826
New Orleans	--	6	--	87	--	93
New York-Newark	10	30	270	361	280	391
Philadelphia	--	47	25	311	25	358
Pittsburgh	--	2	--	155	--	157
St. Louis	--	2	--	220	--	222
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	347	--	347
Seattle-Tacoma	--	--	--	278	--	278
Total U.S.	13	165	849	4,279	862	4,444
Montreal	--	24	3	246	3	270
Ottawa	--	6	--	70	--	76
Toronto	--	6	--	699	--	705
Vancouver	--	--	--	235	--	235
Winnipeg	--	--	--	98	--	98
Total Canadian	--	36	3	1,348	3	1,384
Total	13	201	852	5,627	865	5,828

Celery: Rail and truck arrivals from Florida and other States,
October 1985 through June 1986

City	1,000 crates received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	2	114	--	65	2	179
Balt-Wash	15	122	56	255	71	377
Boston	192	169	538	204	730	373
Buffalo	--	45	1	194	1	239
Chicago	--	24	798	248	798	272
Cincinnati	--	66	7	188	7	254
Columbia, S.C.	--	27	--	9	--	36
Dallas	--	12	1	218	1	230
Denver	--	1	--	185	--	186
Detroit	--	21	--	173	--	194
Los Angeles	--	--	--	1,462	--	1,462
New Orleans	--	29	--	92	--	121
New York-Newark	188	157	570	388	758	545
Philadelphia	52	106	100	240	152	346
Pittsburgh	--	75	14	158	14	233
St. Louis	--	29	--	164	--	193
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	529	--	529
Seattle-Tacoma	--	--	--	306	--	306
Total U.S.	449	997	2,085	5,078	2,534	6,075
Montreal	--	242	68	189	68	431
Ottawa	--	43	20	44	20	87
Toronto	--	129	40	292	40	421
Vancouver	--	--	--	198	--	198
Winnipeg	--	2	--	77	--	79
Total Canadian	--	416	128	800	128	1,216
Total	449	1,413	2,213	5,878	2,662	7,291

Chinese Cabbage: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	4	--	16	--	20	St. Louis	--	3	--	9	--	12
Balt-Wash	--	6	--	12	--	18	San Antonio	--	--	--	--	--	--
Boston	--	26	--	18	--	44	San Fran-Oakland	--	--	1	176	1	176
Buffalo	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	35	--	35
Chicago	--	9	--	13	--	22	Total U.S.	--	89	4	644	4	733
Cincinnati	--	5	--	12	--	17							
Columbia, S.C.	--	--	--	--	--	--	Montreal	--	25	--	15	--	26
Dallas	--	--	--	24	--	24	Ottawa	--	3	--	--	--	3
Denver	--	--	--	9	--	9	Toronto	--	1	--	--	--	1
Detroit	--	--	--	1	--	1	Vancouver	--	2	--	69	--	71
Los Angeles	--	--	3	281	3	281	Winnipeg	--	--	--	8	--	8
New Orleans	--	--	--	4	--	4	Total Canadian	--	31	--	78	--	109
New York-Newark	--	28	--	17	--	45							
Philadelphia	--	7	--	15	--	22							
Pittsburgh	--	1	--	2	--	3	Total	--	120	4	722	4	842

Corn: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	264	--	77	--	341	St. Louis	--	199	--	69	--	268
Balt-Wash	32	245	--	87	32	332	San Antonio	--	--	--	--	--	--
Boston	136	223	--	226	136	449	San Fran-Oakland	--	92	--	630	--	722
Buffalo	--	51	--	31	--	82	Seattle-Tacoma	--	31	--	172	--	203
Chicago	--	255	--	112	--	367	Total U.S.	407	2,707	--	2,758	407	5,465
Cincinnati	13	205	--	64	13	269							
Columbia, S.C.	--	74	--	53	--	127	Montreal	--	45	--	1	--	46
Dallas	--	105	--	69	--	174	Ottawa	--	22	--	--	--	22
Denver	--	23	--	76	--	99	Toronto	--	96	--	14	--	110
Detroit	--	131	--	42	--	173	Vancouver	--	4	--	6	--	10
Los Angeles	--	142	--	804	--	946	Winnipeg	--	6	--	3	--	9
New Orleans	--	70	--	11	--	81	Total Canadian	--	173	--	24	--	197
New York-Newark	101	240	--	87	101	327							
Philadelphia	125	211	--	89	125	300							
Pittsburgh	--	146	--	59	--	205	Total	407	2,880	--	2,782	407	5,662

Cucumbers: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	137	--	46	--	183	St. Louis	--	91	--	54	--	145
Balt-Wash	--	211	--	50	--	261	San Antonio	--	--	--	--	--	--
Boston	1	381	--	225	1	606	San Fran-Oakland	--	30	--	109	--	139
Buffalo	--	85	--	26	--	111	Seattle-Tacoma	--	20	--	84	--	104
Chicago	--	124	--	98	--	222	Total U.S.	33	2,113	--	1,610	33	3,723
Cincinnati	--	79	--	33	--	112							
Columbia, S.C.	--	48	--	53	--	101	Montreal	--	68	--	12	--	80
Dallas	--	14	--	106	--	120	Ottawa	--	14	--	2	--	16
Denver	--	15	--	45	--	60	Toronto	--	118	--	18	--	136
Detroit	--	102	--	42	--	144	Vancouver	--	4	--	8	--	12
Los Angeles	--	3	--	307	--	310	Winnipeg	--	12	--	6	--	18
New Orleans	--	32	--	26	--	58	Total Canadian	--	216	--	46	--	262
New York-Newark	29	373	--	132	29	505							
Philadelphia	3	199	--	103	3	302							
Pittsburgh	--	169	--	71	--	240	Total	33	2,329	--	1,656	33	3,985

Eggplant: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	22	--	3	--	25	St. Louis	--	13	--	1	--	14
Balt-Wash	--	46	--	6	--	52	San Antonio	--	--	--	--	--	--
Boston	1	97	--	12	1	109	San Fran-Oakland	--	1	--	34	--	35
Buffalo	--	17	--	2	--	19	Seattle-Tacoma	--	1	--	9	--	10
Chicago	--	42	--	8	--	50	Total U.S.	7	650	--	281	7	931
Cincinnati	--	12	--	2	--	14							
Columbia, S.C.	--	3	--	1	--	4	Montreal	--	32	--	3	--	35
Dallas	--	13	--	8	--	21	Ottawa	--	3	--	--	--	3
Denver	--	--	--	3	--	3	Toronto	--	51	--	7	--	58
Detroit	--	25	--	3	--	28	Vancouver	--	1	--	5	--	6
Los Angeles	--	--	--	132	--	132	Winnipeg	--	2	--	1	--	3
New Orleans	--	21	--	6	--	27	Total Canadian	--	89	--	16	--	105
New York-Newark	6	241	--	33	6	274							
Philadelphia	--	80	--	13	--	93							
Pittsburgh	--	16	--	5	--	21	Total	7	739	--	297	7	1,036

Escarole: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	18	--	13	--	31	St. Louis	--	8	--	8	--	16
Balt-Wash	--	45	--	18	--	63	San Antonio	--	--	--	--	--	--
Boston	--	186	--	67	--	253	San Fran-Oakland	--	--	--	29	--	29
Buffalo	--	24	--	25	--	49	Seattle-Tacoma	--	--	--	28	--	28
Chicago	--	41	--	25	--	66	Total U.S.	--	824	--	545	--	1,369
Cincinnati	--	16	--	19	--	35							
Columbia, S.C.	--	--	--	--	--	--	Montreal	--	16	--	8	--	24
Dallas	--	1	--	9	--	10	Ottawa	--	7	--	--	--	7
Denver	--	--	--	8	--	8	Toronto	--	52	--	5	--	57
Detroit	--	32	--	3	--	35	Vancouver	--	--	--	5	--	5
Los Angeles	--	--	--	147	--	147	Winnipeg	--	--	--	4	--	4
New Orleans	--	4	--	7	--	11	Total Canadian	--	75	--	22	--	97
New York-Newark	--	306	--	92	--	398							
Philadelphia	--	111	--	35	--	146							
Pittsburgh	--	32	--	12	--	44	Total	--	899	--	567	--	1,466

Greens: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	18	--	537	--	555	St. Louis	--	--	--	144	--	144
Balt-Wash	--	17	--	224	--	241	San Antonio	--	--	--	--	--	--
Boston	--	7	--	355	--	362	San Fran-Oakland	--	--	--	199	--	199
Buffalo	--	--	--	29	--	29	Seattle-Tacoma	--	--	--	121	--	121
Chicago	--	9	13	374	13	383	Total U.S.	--	150	18	4,735	18	4,885
Cincinnati	--	14	--	297	--	311							
Columbia, S.C.	--	7	--	94	--	101	Montreal	--	--	--	--	--	--
Dallas	--	--	--	255	--	255	Ottawa	--	--	--	--	--	--
Denver	--	--	--	33	--	33	Toronto	--	--	--	--	--	--
Detroit	--	--	--	179	--	179	Vancouver	--	--	--	--	--	--
Los Angeles	--	--	--	978	--	978	Winnipeg	--	--	--	--	--	--
New Orleans	--	2	--	53	--	55	Total Canadian	--	--	--	--	--	--
New York-Newark	--	55	25	566	5	623							
Philadelphia	--	16	--	275	--	291							
Pittsburgh	--	5	--	20	--	25	Total	--	150	18	4,735	18	4,885

Lettuce—Iceberg: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 cartons received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	7	--	1,083	--	1,090
Balt-Wash	28	91	385	1,013	413	1,104
Boston	69	17	2,281	1,185	2,350	1,202
Buffalo	--	2	78	552	78	554
Chicago	--	--	2,638	1,233	2,638	1,233
Cincinnati	--	--	68	1,068	68	1,068
Columbia, S.C.	--	94	--	318	--	412
Dallas	--	--	--	1,068	--	1,068
Denver	--	--	--	619	--	619
Detroit	--	4	12	996	12	1,000
Los Angeles	--	--	--	2,833	--	2,833
New Orleans	--	4	--	426	--	430
New York-Newark	213	4	2,626	1,827	2,839	1,831
Philadelphia	89	51	1,105	1,211	1,194	1,262
Pittsburgh	--	5	253	726	253	731
St. Louis	--	1	3	968	3	969
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	1,433	--	1,433
Seattle-Tacoma	--	--	--	1,108	--	1,108
Total U.S.	399	280	9,449	19,667	9,848	19,947
Montreal	--	336	15	1,026	15	1,362
Ottawa	--	57	--	188	--	245
Toronto	--	51	4	1,168	4	1,219
Vancouver	--	--	--	560	--	560
Winnipeg	--	--	--	222	--	222
Total Canadian	--	444	19	3,164	19	3,608
Total	399	724	9,468	22,831	9,867	23,555

Lettuce—Romaine: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 crates received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	5	--	108	--	113
Balt-Wash	--	22	2	250	2	272
Boston	--	27	2	514	2	541
Buffalo	--	6	--	52	--	58
Chicago	--	3	--	157	--	160
Cincinnati	--	8	--	62	--	70
Columbia, S.C.	--	--	--	--	--	--
Dallas	--	--	--	136	--	136
Denver	--	--	--	48	--	48
Detroit	--	--	--	114	--	114
Los Angeles	--	--	--	1,343	--	1,343
New Orleans	--	4	--	36	--	40
New York-Newark	--	83	--	530	--	613
Philadelphia	1	50	--	298	1	348
Pittsburgh	--	12	--	27	--	39
St. Louis	--	1	--	126	--	127
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	557	--	557
Seattle-Tacoma	--	--	--	323	--	323
Total U.S.	1	221	4	4,681	5	4,902
Montreal	--	--	--	--	--	--
Ottawa	--	--	--	--	--	--
Toronto	--	--	--	--	--	--
Vancouver	--	--	--	--	--	--
Winnipeg	--	--	--	--	--	--
Total Canadian	--	--	--	--	--	--
Total	1	221	4	4,681	5	4,902

Lettuce—Other: Rail and truck arrivals from Florida and other States, October 1985 through June 1986 1/

City	1,000 crates received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	18	1	217	1	235
Balt-Wash	--	11	--	312	--	323
Boston	--	13	--	696	--	709
Buffalo	--	9	--	72	--	81
Chicago	--	3	--	201	--	204
Cincinnati	--	25	11	237	11	262
Columbia, S.C.	--	--	--	--	--	--
Dallas	--	--	--	269	--	269
Denver	--	--	--	210	--	210
Detroit	--	6	--	129	--	135
Los Angeles	--	--	--	1,703	--	1,703
New Orleans	--	5	--	59	--	64
New York-Newark	--	97	--	447	--	544
Philadelphia	--	26	--	272	--	298
Pittsburgh	--	16	--	87	--	103
St. Louis	--	3	--	235	--	238
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	1,220	--	1,220
Seattle-Tacoma	--	--	--	427	--	427
Total U.S.	--	232	12	6,793	12	7,025
Montreal	--	282	1	231	1	513
Ottawa	--	53	--	37	--	90
Toronto	--	44	--	260	--	304
Vancouver	--	--	--	121	--	121
Winnipeg	--	--	--	99	--	99
Total Canadian	--	379	1	748	1	1,127
Total	--	611	13	7,541	13	8,152

1/ See lettuce table, p. 53.

Mixed Vegetables: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	--	--	--	--	--
Balt-Wash	11	--	97	--	108	--
Boston	84	--	618	--	702	--
Buffalo	--	--	--	--	--	--
Chicago	--	--	941	--	941	--
Cincinnati	--	--	3	--	3	--
Columbia, S.C.	--	--	--	--	--	--
Dallas	--	--	--	--	--	--
Denver	--	--	--	--	--	--
Detroit	--	--	4	--	4	--
Los Angeles	--	--	--	--	--	--
New Orleans	--	--	--	--	--	--
New York-Newark	318	--	1,226	--	1,544	--
Philadelphia	55	--	170	--	225	--
Pittsburgh	--	--	57	--	57	--
St. Louis	--	--	--	--	--	--
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	--	--	--
Seattle-Tacoma	--	--	--	--	--	--
Total U.S.	468	--	3,116	--	3,584	--
Montreal	--	--	--	--	--	--
Ottawa	--	--	--	--	--	--
Toronto	--	--	--	--	--	--
Vancouver	--	--	--	--	--	--
Winnipeg	--	--	--	--	--	--
Total Canadian	--	--	--	--	--	--
Total	468	--	3,116	--	3,584	--

Okra: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	14	--	5	--	19
Balt-Wash	--	2	--	1	--	3
Boston	--	3	--	--	--	3
Buffalo	--	--	--	--	--	--
Chicago	--	3	--	4	--	7
Cincinnati	--	4	--	2	--	6
Columbia, S.C.	--	7	--	1	--	8
Dallas	--	--	--	14	--	14
Denver	--	--	--	--	--	--
Detroit	--	2	--	3	--	5
Los Angeles	--	--	--	72	--	72
New Orleans	--	--	--	1	--	1
New York-Newark	--	14	--	10	--	24
Philadelphia	--	1	--	1	--	2
Pittsburgh	--	--	--	--	--	--
St. Louis	--	2	--	--	--	2
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	10	--	10
Seattle-Tacoma	--	--	--	1	--	1
Total U.S.	--	52	--	125	--	177
Montreal	--	--	--	--	--	--
Ottawa	--	--	--	--	--	--
Toronto	--	--	--	--	--	--
Vancouver	--	--	--	--	--	--
Winnipeg	--	--	--	--	--	--
Total Canadian	--	--	--	--	--	--
Total	--	52	--	125	--	177

Peppers--Bell: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	161	--	60	--	221
Balt-Wash	--	293	5	103	5	396
Boston	15	804	4	208	19	1,012
Buffalo	--	108	--	31	--	139
Chicago	--	220	11	159	11	379
Cincinnati	--	110	--	76	--	186
Columbia, S.C.	--	69	--	23	--	92
Dallas	--	60	--	146	--	206
Denver	--	19	--	72	--	91
Detroit	--	134	2	85	2	219
Los Angeles	--	77	--	591	--	668
New Orleans	--	61	--	40	--	101
New York-Newark	35	525	21	180	56	705
Philadelphia	6	522	3	162	9	684
Pittsburgh	--	215	1	53	1	268
St. Louis	--	87	--	69	--	156
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	101	--	261	--	362
Seattle-Tacoma	--	42	--	119	--	161
Total U.S.	56	3,608	47	2,438	103	6,046
Montreal	--	223	--	65	--	288
Ottawa	--	59	--	7	--	66
Toronto	--	379	--	52	--	431
Vancouver	--	10	--	65	--	75
Winnipeg	--	15	--	13	--	28
Total Canadian	--	686	--	202	--	888
Total	56	4,294	47	2,640	103	6,934

Peppers--Other: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	13	--	2	--	15
Balt-Wash	--	9	--	1	--	10
Boston	--	29	--	6	--	35
Buffalo	--	--	--	--	--	--
Chicago	--	32	--	11	--	43
Cincinnati	--	6	--	2	--	8
Columbia, S.C.	--	--	--	--	--	--
Dallas	--	7	--	41	--	48
Denver	--	13	--	--	--	13
Detroit	--	24	--	7	--	31
Los Angeles	--	5	--	98	--	103
New Orleans	--	2	--	--	--	2
New York-Newark	--	369	134	77	134	446
Philadelphia	--	17	--	3	--	20
Pittsburgh	--	17	--	6	--	23
St. Louis	--	2	--	4	--	6
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	24	--	24
Seattle-Tacoma	--	--	--	4	--	4
Total U.S.	--	545	134	286	134	831
Montreal	--	--	--	--	--	--
Ottawa	--	--	--	--	--	--
Toronto	--	--	--	--	--	--
Vancouver	--	--	--	--	--	--
Winnipeg	--	--	--	--	--	--
Total Canadian	--	--	--	--	--	--
Total	--	545	134	286	134	831

Potatoes: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	161	229	822	229	983
Balt-Wash	5	106	156	683	161	789
Boston	32	29	591	1,738	623	1,767
Buffalo	--	20	95	159	95	179
Chicago	1	19	458	1,259	459	1,278
Cincinnati	--	42	431	543	431	585
Columbia, S.C.	--	50	51	186	51	236
Dallas	--	23	291	1,177	291	1,200
Denver	--	5	--	440	--	445
Detroit	--	9	257	318	257	327
Los Angeles	--	42	114	4,224	114	4,266
New Orleans	--	8	23	372	23	380
New York-Newark	24	17	1,315	1,286	1,339	1,303
Philadelphia	22	105	411	765	433	870
Pittsburgh	--	39	178	794	178	833
St. Louis	--	25	494	725	494	750
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	22	--	1,484	--	1,506
Seattle-Tacoma	--	74	--	812	--	886
Total U.S.	84	796	5,094	17,787	5,178	18,583
Montreal	--	19	18	3	18	22
Ottawa	--	6	--	3	--	9
Toronto	--	77	--	42	--	119
Vancouver	--	10	--	289	--	299
Winnipeg	--	3	--	23	--	26
Total Canadian	--	115	18	360	18	475
Total	84	911	5,112	18,147	5,196	19,058

Potatoes--Chipper: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	77	67	127	67	204
Balt-Wash	1	28	--	96	1	124
Boston	61	--	--	40	61	40
Buffalo	--	--	--	--	--	--
Chicago	23	33	--	87	23	120
Cincinnati	11	44	--	98	11	142
Columbia, S.C.	--	--	--	--	--	--
Dallas	--	5	28	532	28	537
Denver	--	--	--	453	--	453
Detroit	--	82	--	489	--	571
Los Angeles	--	--	--	--	--	--
New Orleans	--	--	--	--	--	--
New York-Newark	8	--	--	--	8	--
Philadelphia	--	--	--	--	--	--
Pittsburgh	--	--	--	--	--	--
St. Louis	--	55	--	262	--	317
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	304	--	304
Seattle-Tacoma	--	--	--	246	--	246
Total U.S.	104	324	95	2,734	199	3,058
Montreal	--	--	--	--	--	--
Ottawa	--	--	--	--	--	--
Toronto	--	--	--	--	--	--
Vancouver	--	--	--	--	--	--
Winnipeg	--	--	--	--	--	--
Total Canadian	--	--	--	--	--	--
Total	104	324	95	2,734	199	3,058

Potatoes-Seed: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 cwt received from - -						City	1,000 cwt received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	--	--	2	--	2	St. Louis	--	--	--	13	--	13
Balt-Wash	--	--	--	--	--	--	San Antonio	--	--	--	--	--	--
Boston	--	--	--	--	--	--	San Fran-Oakland	--	--	--	--	--	--
Buffalo	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	--	--	--
Chicago	--	--	--	--	--	--	Total U.S.	--	--	--	47	--	47
Cincinnati	--	--	--	24	--	24							
Columbia, S.C.	--	--	--	--	--	--	Montreal	--	--	--	--	--	--
Dallas	--	--	--	8	--	8	Ottawa	--	--	--	--	--	--
Denver	--	--	--	--	--	--	Toronto	--	--	--	--	--	--
Detroit	--	--	--	--	--	--	Vancouver	--	--	--	--	--	--
Los Angeles	--	--	--	--	--	--	Winnipeg	--	--	--	--	--	--
New Orleans	--	--	--	--	--	--	Total Canadian	--	--	--	--	--	--
New York-Newark	--	--	--	--	--	--							
Philadelphia	--	--	--	--	--	--							
Pittsburgh	--	--	--	--	--	--	Total	--	--	--	47	--	47

Radishes: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	56	--	41	--	97	St. Louis	--	176	--	43	--	219
Balt-Wash	--	126	--	28	--	154	San Antonio	--	--	--	--	--	--
Boston	66	150	--	108	66	258	San Fran-Oakland	--	7	--	394	--	401
Buffalo	--	25	--	21	--	46	Seattle-Tacoma	--	10	--	400	--	410
Chicago	--	97	--	55	--	152	Total U.S.	2,566	1,337	52	2,540	2,618	3,877
Cincinnati	2,497	39	49	69	2,546	108							
Columbia, S.C.	--	9	--	3	--	12	Montreal	--	151	--	11	--	162
Dallas	--	106	--	110	--	216	Ottawa	--	40	--	1	--	41
Denver	--	25	--	71	--	96	Toronto	--	167	--	44	--	211
Detroit	--	84	--	27	--	111	Vancouver	--	7	--	135	--	142
Los Angeles	--	37	--	954	--	991	Winnipeg	--	42	--	7	--	49
New Orleans	--	23	--	2	--	25	Total Canadian	--	407	--	198	--	605
New York-Newark	3	125	3	93	6	218							
Philadelphia	--	132	--	69	--	201							
Pittsburgh	--	110	--	52	--	162	Total	2,566	1,744	52	2,738	2,618	4,482

Spinach: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	--	--	74	--	74	St. Louis	--	--	--	57	--	57
Balt-Wash	--	4	--	86	--	90	San Antonio	--	--	--	--	--	--
Boston	--	1	--	291	--	292	San Fran-Oakland	--	--	--	326	--	326
Buffalo	--	--	--	128	--	128	Seattle-Tacoma	--	--	--	128	--	128
Chicago	--	--	4	187	4	187	Total U.S.	--	21	8	2,565	8	2,586
Cincinnati	--	1	--	46	--	47							
Columbia, S.C.	--	1	--	2	--	3	Montreal	--	2	--	65	--	67
Dallas	--	--	--	95	--	95	Ottawa	--	4	--	10	--	14
Denver	--	--	--	40	--	40	Toronto	--	6	--	204	--	210
Detroit	--	--	--	37	--	37	Vancouver	--	--	--	118	--	118
Los Angeles	--	--	--	670	--	670	Winnipeg	--	--	--	12	--	12
New Orleans	--	--	--	9	--	9	Total Canadian	--	12	--	409	--	421
New York-Newark	--	9	4	220	4	229							
Philadelphia	--	4	--	74	--	78							
Pittsburgh	--	1	--	95	--	96	Total	--	33	8	2,974	8	3,007

Squash: Rail and truck arrivals from Florida and other States,
October 1985 through June 1986

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	112	--	69	--	181	St. Louis	--	18	--	9	--	27
Balt-Wash	--	79	--	30	--	109	San Antonio	--	--	--	--	--	--
Boston	--	169	--	356	--	525	San Fran-Oakland	--	316	--	--	--	316
Buffalo	--	14	--	11	--	25	Seattle-Tacoma	--	9	--	117	--	126
Chicago	--	35	--	43	--	78	Total U.S.	1	1,382	--	1,789	1	3,171
Cincinnati	--	31	--	24	--	55							
Columbia, S.C.	--	27	--	28	--	55	Montreal	--	25	--	8	--	33
Dallas	--	86	--	112	--	198	Ottawa	--	12	--	--	--	12
Denver	--	1	--	31	--	32	Toronto	--	72	--	28	--	100
Detroit	--	35	--	18	--	53	Vancouver	--	1	--	22	--	23
Los Angeles	--	12	--	681	--	693	Winnipeg	--	2	--	2	--	4
New Orleans	--	23	--	16	--	39	Total Canadian	--	112	--	60	--	172
New York-Newark	1	317	--	194	1	511							
Philadelphia	--	82	--	41	--	123							
Pittsburgh	--	16	--	9	--	25	Total	1	1,494	--	1,849	1	3,343

Strawberries: Rail and truck arrivals from Florida and other States,
October 1985 through June 1986

City	1,000 flats received from - -						City	1,000 flats received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	233	--	452	--	685	St. Louis	--	33	--	612	--	645
Balt-Wash	--	147	32	628	32	775	San Antonio	--	--	--	--	--	--
Boston	2	82	74	1,108	76	1,190	San Fran-Oakland	4	2	--	1,441	4	1,443
Buffalo	--	28	--	213	--	241	Seattle-Tacoma	--	2	--	587	--	589
Chicago	--	142	57	708	57	850	Total U.S.	15	1,344	223	13,123	238	14,467
Cincinnati	--	43	--	699	--	742							
Columbia, S.C.	--	62	--	65	--	127	Montreal	--	52	--	115	--	167
Dallas	--	7	--	486	--	493	Ottawa	--	27	--	54	--	81
Denver	--	3	--	278	--	281	Toronto	--	62	--	478	--	540
Detroit	--	74	--	334	--	408	Vancouver	--	--	--	110	--	110
Los Angeles	9	10	--	1,692	9	1,702	Winnipeg	--	--	--	45	--	45
New Orleans	--	57	--	151	--	208	Total Canadian	--	141	--	802	--	943
New York-Newark	--	245	11	2,137	11	2,382							
Philadelphia	--	137	49	978	49	1,115							
Pittsburgh	--	37	--	554	--	591	Total	15	1,485	223	13,925	238	15,410

Tomatoes: Rail and truck arrivals from Florida and other States,
October 1985 through June 1986

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	1,205	--	301	--	1,506	St. Louis	--	304	--	111	--	415
Balt-Wash	34	1,029	--	237	34	1,266	San Antonio	--	--	--	--	--	--
Boston	690	2,136	33	423	723	2,559	San Fran-Oakland	--	255	--	704	--	959
Buffalo	--	294	--	59	--	353	Seattle-Tacoma	--	555	--	275	--	830
Chicago	--	1,508	78	475	78	1,983	Total U.S.	2,575	16,009	270	6,411	2,845	22,420
Cincinnati	--	1,328	--	276	--	1,604							
Columbia, S.C.	--	1,115	--	157	--	1,272	Montreal	--	738	--	232	--	970
Dallas	--	712	--	640	--	1,352	Ottawa	--	183	--	34	--	217
Denver	--	401	--	245	--	646	Toronto	--	1,368	--	256	--	1,624
Detroit	--	396	--	133	--	529	Vancouver	--	235	12	233	12	468
Los Angeles	--	1,545	--	1,620	--	3,165	Winnipeg	--	207	--	32	--	239
New Orleans	--	329	--	95	--	424	Total Canadian	--	2,731	12	787	12	3,518
New York-Newark	1,520	1,120	120	303	1,640	1,423							
Philadelphia	331	1,086	39	216	370	1,302							
Pittsburgh	--	691	--	141	--	832	Total	2,575	18,740	282	7,198	2,857	25,938

Tomatoes-Cherry: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 cartons received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	91	--	18	--	109
Balt-Wash	--	107	1	24	1	131
Boston	--	102	1	48	1	150
Buffalo	--	19	--	4	--	23
Chicago	--	47	--	28	--	75
Cincinnati	--	76	--	22	--	98
Columbia, S.C.	--	25	--	6	--	31
Dallas	--	30	--	34	--	64
Denver	--	--	--	24	--	24
Detroit	--	41	--	28	--	69
Los Angeles	--	3	--	189	--	192
New Orleans	--	15	--	11	--	26
New York-Newark	--	77	--	19	--	96
Philadelphia	--	51	--	31	--	82
Pittsburgh	--	27	--	4	--	31
St. Louis	--	40	--	15	--	55
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	67	--	67
Seattle-Tacoma	--	--	--	36	--	36
Total U. S.	--	751	2	608	2	1,359
Montreal	--	33	--	--	--	33
Ottawa	--	8	--	1	--	9
Toronto	--	74	--	20	--	94
Vancouver	--	--	--	--	--	--
Winnipeg	--	1	--	3	--	4
Total Canadian	--	116	--	24	--	140
Total	--	867	2	632	2	1,499

Peas (Other than green): Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	5	--	13	--	18
Balt-Wash	--	--	--	10	--	10
Boston	--	1	13	7	13	8
Buffalo	--	--	--	--	--	--
Chicago	--	7	--	7	--	14
Cincinnati	--	1	--	6	--	7
Columbia, S.C.	--	1	--	6	--	7
Dallas	--	--	--	23	--	23
Denver	--	--	--	--	--	--
Detroit	--	--	--	1	--	1
Los Angeles	--	--	--	236	--	236
New Orleans	--	1	--	6	--	7
New York-Newark	--	18	--	8	--	26
Philadelphia	--	--	1	8	1	8
Pittsburgh	--	--	--	1	--	1
St. Louis	--	--	--	1	--	1
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	52	--	52
Seattle-Tacoma	--	--	--	19	--	19
Total U.S.	--	34	14	404	14	438
Montreal	--	--	--	--	--	--
Ottawa	--	--	--	--	--	--
Toronto	--	--	--	--	--	--
Vancouver	--	--	--	--	--	--
Winnipeg	--	--	--	--	--	--
Total Canadian	--	--	--	--	--	--
Total	--	34	14	404	14	438

Watermelons: Rail and truck arrivals from Florida and other States, October 1985 through June 1986

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	175	--	47	--	222
Balt-Wash	18	130	1	18	19	148
Boston	46	187	--	88	46	275
Buffalo	--	15	--	4	--	19
Chicago	1	138	--	48	1	186
Cincinnati	--	79	--	15	--	94
Columbia, S.C.	--	240	--	47	--	287
Dallas	--	1	--	166	--	167
Denver	--	4	--	61	--	65
Detroit	--	351	--	83	--	434
Los Angeles	--	2	--	291	--	293
New Orleans	--	29	--	17	--	46
New York-Newark	253	91	--	28	253	119
Philadelphia	158	168	--	26	158	194
Pittsburgh	--	183	--	36	--	219
St. Louis	--	61	--	26	--	87
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	91	--	91
Seattle-Tacoma	--	--	--	116	--	116
Total U.S.	476	1,854	1	1,208	477	3,062
Montreal	--	1	--	9	--	10
Ottawa	--	--	--	--	--	--
Toronto	--	5	--	15	--	20
Vancouver	--	--	--	2	--	2
Winnipeg	--	--	--	1	--	1
Total Canadian	--	6	--	27	--	33
Total	476	1,860	1	1,235	477	3,095

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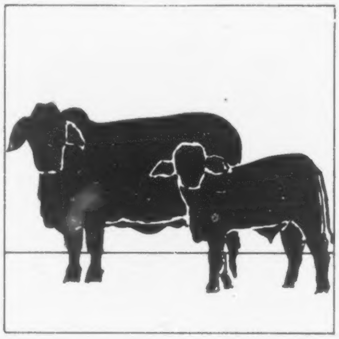
Florida Agricultural Statistics



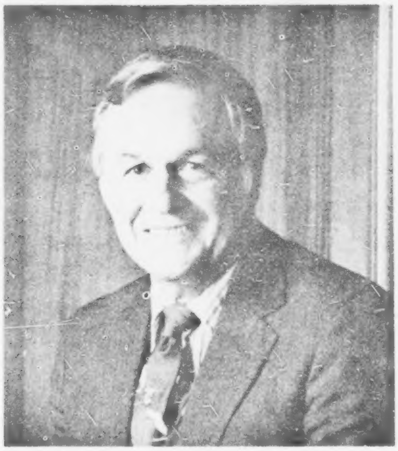
Livestock Summary

1986

FLORIDA
AGRICULTURAL
STATISTICS SERVICE
1222 Woodward Street
Orlando, Florida 32803

THE STATE OF FLORIDA
DEPARTMENT OF AGRICULTURE
THE CAPITOL
TALLAHASSEE
32304

DOYLE CONNER
COMMISSIONER



Dear Friend:

Florida agriculture continues to be a vital component of the State's economy. The livestock industry, including contributions from the dairy and poultry segments, generates over a billion dollars of cash receipts every year. Florida's beef cow inventory ranks eighth among all States in the U.S., up from ninth last year.

Sound production and marketing decisions are more critical than ever in this fast-paced and ever-changing environment. This publication is presented as one tool available for use by all who share the responsibility for maintaining and improving this great industry.

Florida producers have voluntarily provided most of the basic data from which these estimates are based. Their continued cooperation and support are greatly appreciated. This publication has been prepared through the cooperation of the Florida Department of Agriculture and Consumer Services and the U.S. Department of Agriculture. I hope it will be a valuable information aid for you.

Sincerely,

Doyle Conner

DOYLE CONNER
Commissioner

FLORIDA AGRICULTURAL STATISTICS

LIVESTOCK SUMMARY

FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
DOYLE CONNER, COMMISSIONER
TALLAHASSEE, FLORIDA

FLORIDA AGRICULTURAL STATISTICS SERVICE	DIVISION OF MARKETING
Robert L. Freie, Chief Orlando, Florida	H. Vance Young, Jr. Ph. D., Director Tallahassee, Florida

Cooperating with

U.S. Department of Agriculture
Agricultural Marketing Service
and
National Agricultural
Statistics Service

ACKNOWLEDGMENT

Many livestock producers and ranchers, apiarists, slaughterers, auctions, feed lots, and other agencies associated with the livestock industry offered suggestions or voluntarily supplied basic data used to develop these statistics. Their contributions sincerely are appreciated.

The inventory, production, slaughter, utilization, monthly and annual average price, and livestock value statistics for Florida are official State and USDA estimates prepared by the Florida Agricultural Statistics Service. Corresponding data for other livestock producing States are from official reports of the USDA National Agricultural Statistics Service. Information on shipments, auction market prices, and special feeder sales are from cooperative work between the Florida Department of Agriculture and Consumer Services, Livestock Market News Section, the Divisions of Inspection and Animal Industry, and the USDA's Market News Branch, Agricultural Marketing Service.

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LIVESTOCK SUMMARY

Cattle and calves

Florida's January 1, 1987 inventory of all cattle and calves totaled 2,140,000 head, up 1 percent from 1986 and the first year to year increase since 1983. Beef cows constituted over half of the State's herd and increased 5 percent from 1986. Nationally, the total inventory of 102 million head was down 3 percent from 1986, which continued the downward trend that began 4 years ago and was the lowest number on hand since 1962. Florida ranked 8th in beef cows nationally and 1st in States east of the Mississippi River. Florida held its 16th ranking nationally in total cattle and calves. Feeder calves shipped out of Florida by truck from areas east and south of the Suwannee River during 1986 totaled 558,281 head, up 23 percent from 1985. Texas continued as the number one destination State.

Cattle in Florida feedlots on January 1, 1987 totaled only 20,000 head, continuing a rapid decline from the 90,000 head level 2 years ago.

Hogs on farms

The December 1, 1986 Florida inventory of hogs and pigs was estimated at 140,000 head, down 11 percent from 1985. The breeding hog inventory was down 12 percent while the market hog inventory was down 11 percent.

Cash receipts

Cash receipts from cattle and calves marketed by Florida cattle producers during 1986 totaled $272,920,000, down 18 percent from 1985. Total pounds marketed were 12 percent below 1985 and, combined with lower prices for beef cattle and calves, resulted in the lowest yearly cash receipts total since 1976. Calf prices were down 80 cents per cwt, steers and heifers down $7.50 per cwt and cow prices were down $2.30 per cwt from 1985.

Cash receipts from hog marketings totaled $23,376,000, up 30 percent from 1985. A 21 percent increase in total pounds marketed combined with a $3.40 per cwt increase over 1985 were responsible.

Bees and honey

The first honey estimate since 1981 showed 21,750,000 pounds produced during 1986. This was 10 percent below the 1981 production. Number of colonies in apairies having 5 or more colonies were estimated at 290,000. This compares with 360,000 colonies in 1981 which included all beekeepers having one or more colonies.

Yield of honey per colony in 1986 averaged 75 pounds. Florida ranked 4th nationally in honey production and 2nd in number of colonies. Price per pound received by producers for all grades and types of honey averaged 53.0 cents in 1986 compared with 53.7 cents in 1981. The 1986 crop was valued at $11,528,000.

Survey methodology

Primary data used in making cattle inventory estimates in this summary were obtained from probability surveys. Nationally, these surveys include approximately 70,000 farming operations heavily weighted to include operations having cattle. Information is collected by mail, telephone, and personal interviews. Since all operations with cattle are not included in the sample, survey estimates are subject to sampling variability. This variability, as measured by the relative standard error, is about one percent at the national level for cattle inventory. This means that chances are approximately 95 out of 100 that a survey estimate will be within two percent of the complete coverage value if the same procedures were used to survey all producers. In Florida, approximately 1,500 cattle producers were surveyed with most of the large farms and ranches included in the count. As would be expected, the relative standard error for Florida and other States is greater than at the national level because of the smaller number of farms in the State samples.

Survey estimates are also subject to non-sampling errors such as omissions, duplications, recording and processing the data and mistakes in reporting. These errors cannot be measured directly, but they are minimized through rigid quality controls on the data collection process and a careful review of all reported data.

In setting the inventory estimates, survey information on births and deaths is used as well as inventory numbers. The survey results are combined with reliable data from other sources for slaughter, imports, and exports to construct national and State balance sheets, which provide an additional check on survey inventory estimates.

Cash receipts from livestock marketings: Florida, 1977-86 1/

Year	Cattle and calves	Hogs	Sheep and lambs	Milk	Chickens and eggs	Total 2/ livestock and products	Percent of total farm cash receipts
				1,000 dollars			
1977	276,873	27,511	31	242,871	184,466	748,555	29
1978	357,851	35,640	3/	247,261	180,694	849,558	25
1979	423,721	51,838	3/	286,822	213,242	1,001,311	26
1980	347,706	53,076	3/	317,422	214,196	945,832	23
1981	370,730	56,125	3/	347,592	236,525	1,026,286	24
1982	310,907	47,624	3/	343,416	224,724	1,018,326	24
1983	359,015	36,466	3/	346,335	233,329	1,078,395	23
1984	373,133	27,088	3/	304,398	284,375	1,090,603	23
1985	334,247	17,606	3/	333,465	230,047 4/	1,015,307	21
1986	272,920	23,376	3/	346,356	256,630	1,009,808	22

1/ Does not include government payments. 2/ Calendar year basis for cattle, calves, sheep, lambs, milk, and total livestock and products. Total includes other items not shown separately and otherwise is not strictly comparable with components which reflect later revisions, and a marketing year of December previous year through November current year for hogs, eggs, broilers, and other chickens. 3/ Separate estimates discontinued. 4/ Beginning in 1985, value of eggs is for total production including consumption on farms where produced.

Cattle and calves: Number on farms by classes, January 1 and July 1, 1978-87

Year	Kept for milk			Beef cattle and all calves							Total cattle and calves 5/
					500 pounds and over						
	Milk cows 1/	Heifers 500 lbs. and over 2/	Total	Beef cows 1/	Bulls 3/	Replacement heifers	Other heifers	Steers	Calves under 500 pounds 3/	Total	
					1,000 head						
Florida											
Jan 1											
1978	197	37	234	1,213	82	181	59	134	447	2,116	2,350
1979	189	38	227	1,149	76	146	41	100	441	1,953	2,180
1980	184	35	219	1,173	87	179	41	106	495	2,081	2,300
1981	187	39	226	1,333	82	172	29	81	557	2,254	2,480
1982	190	45	235	1,220	84	188	56	99	468	2,115	2,350
1983	190	45	235	1,230	84	190	58	101	527	2,190	2,425
1984	190	45	235	1,220	78	186	55	91	465	2,095	2,330
1985	164	44	208	1,161	74	171	48	88	440	1,982	2,190
1986	185	36	221	1,135	73	170	46	70	405	1,899	2,120
1987	178	35	213	1,192	75	170	35	40	415	1,927	2,140
Jul 1 4/											
1978	193	41	234	1,164	76	186	46	112	732	2,316	2,550
1979	190	40	230	1,190	80	182	28	72	718	2,270	2,500
1980	187	46	233	1,205	82	173	28	87	742	2,317	2,550
1981	190	44	234	1,303	88	198	39	96	822	2,546	2,780
United States											
Jan 1											
1978	10,896	3,886	14,782	38,738	2,538	5,858	7,949	16,868	29,643	101,594	116,375
1979	10,790	3,932	14,722	37,062	2,403	5,527	7,445	16,442	27,263	96,142	110,864
1980	10,758	4,159	14,917	37,107	2,492	5,942	7,132	16,049	27,603	96,256	111,242
1981	10,849	4,342	15,191	38,773	2,547	6,137	7,280	15,521	28,903	99,161	114,351
1982	10,986	4,547	15,533	39,230	2,611	6,607	7,190	15,497	28,777	99,912	115,444
1983	11,047	4,545	15,592	37,940	2,609	6,336	7,965	16,214	28,346	99,410	115,001
1984	11,109	4,532	15,641	37,494	2,549	6,183	7,851	16,371	27,611	98,059	113,700
1985	10,805	4,760	15,565	35,370	2,411	5,542	8,056	16,369	26,436	94,184	109,749
1986	11,177	4,761	15,938	33,633	2,261	5,149	8,090	15,967	24,431	89,530	105,468
1987	10,547	4,335	14,882	33,910	2,204	5,154	7,548	15,249	23,084	87,149	102,031
Jul 1											
1978	10,761	3,955	14,716	37,652	2,459	5,385	8,809	17,867	34,807	106,979	121,695
1979	10,700	4,115	14,815	37,115	2,456	5,770	7,727	16,796	33,758	103,622	118,437
1980	10,780	4,377	15,157	39,161	2,611	5,837	7,611	16,582	35,862	107,664	122,821
1981	10,880	4,623	15,503	40,054	2,638	6,233	7,488	16,230	36,524	109,167	124,670
1982	11,000	4,780	15,780	38,990	2,610	6,120	7,650	16,340	36,650	108,360	124,140
1983	11,100	4,880	15,980	38,500	2,560	5,800	7,890	16,840	35,970	107,560	123,540
1984	10,800	4,950	15,750	37,900	2,500	5,500	8,050	16,400	35,400	105,750	121,500
1985	11,050	5,000	16,050	35,250	2,300	4,900	8,300	15,900	33,600	100,250	116,300
1986	10,850	4,700	15,550	34,150	2,200	4,800	8,000	15,300	32,200	96,650	112,200

1/ Cows and heifers that have calved. 2/ Milk replacement heifers which have not calved. 3/ Includes small number for dairy use. 4/ Individual State estimates are not available since 1981. 5/ May not add due to rounding.

Cattle and calves: Inventory numbers, calf crop and disposition, 1979-86

Year	On hand January 1		Calf crop	Inshipments	Marketings 2/			Farm 3/ slaughter cattle and calves	Deaths cattle and calves
	All cattle and calves	All cows 1/			Total	Cattle	Calves		
					1,000 head				
Florida									
1979	2,180	1,338	1,060	76	921	298	623	3	92
1980	2,300	1,357	1,140	59	915	304	611	8	96
1981	2,480	1,520	1,150	62	1,231	400	831	6	105
1982	2,350	1,410	1,150	77	1,051	408	643	5	96
1983	2,425	1,420	1,100	67	1,166	433	733	5	91
1984	2,330	1,410	1,050	62	1,162	488	674	3	87
1985	2,190	1,325	1,030	66	1,083	433	650	3	80
1986	2,120	1,320	1,100	57	1,054	319	735	3	80
United States									
1979	110,864	47,843	42,596	22,322	58,509	48,358	10,151	430	5,600
1980	111,242	47,866	44,938	20,513	56,528	46,026	10,502	401	5,413
1981	114,351	49,622	44,666	18,914	57,030	46,647	10,383	398	5,059
1982	115,444	50,216	44,200	21,289	60,109	49,549	10,560	395	5,429
1983	115,001	48,986	43,925	19,210	58,532	48,089	10,443	410	5,494
1984	113,700	48,603	42,500	20,515	61,115	50,862	10,253	388	5,464
1985	109,749	46,174	41,045	19,864	59,773	49,243	10,530	370	5,046
1986	105,468	44,810	41,201	21,211	60,461	49,963	10,498	351	5,038

1/ Cows and heifers that have calved. 2/ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within States. 3/ Excludes custom slaughter for farmers at commercial establishments.

Cattle and calves: Marketings, cash receipts, income and slaughter, 1977-86

Year	Marketings 1/	Price per 100 pounds		Cash receipts 2/	Gross income 3/	Commercial slaughter			Average live-weight	Total live-weight
		Cattle	Calves			Cattle	Calves	Total		
	1,000 lbs.	Dollars		1,000 dollars		1,000 head			Pounds	Mil.lbs.
Florida										
1977	905,242	29.60	32.60	276,873	281,673	535.4	233.0	768.4	756	581
1978	724,005	43.30	59.40	357,851	366,226	490.6	161.8	652.4	817	533
1979	534,460	65.50	95.30	423,721	427,526	386.7	116.0	502.7	861	433
1980	517,238	59.90	76.70	347,706	358,255	316.7	98.6	415.3	833	346
1981	674,303	50.40	61.40	371,764	379,585	339.8	114.3	454.1	812	369
1982	595,035	48.40	59.40	310,907	317,629	379.5	107.4	486.9	811	395
1983	672,990	48.10	61.90	359,015	364,860	385.3	113.7	499.0	804	401
1984	705,340	49.80	59.10	373,133	378,684	392.1	134.4	526.5	788	415
1985	640,860	47.30	61.00	334,247	338,505	322.8	135.8	458.6	751	345
1986	567,310	38.10	60.20	272,920	276,084	224.7	147.7	372.4	687	256
United States										
1977	58,458,393	34.40	36.90	20,225,347	20,707,687	41,856.4	5,517.1	47,373.5	933	44,220
1978	57,455,760	48.50	59.10	28,248,127	28,813,208	39,552.1	4,170.2	43,722.3	961	41,998
1979	50,933,247	66.10	88.70	34,399,556	35,127,992	33,677.6	2,823.9	36,501.5	997	36,398
1980	49,160,176	62.40	76.80	31,163,363	31,870,419	33,806.7	2,588.1	36,394.8	1,013	36,862
1981	49,893,246	58.60	64.00	28,936,251	29,558,137	34,953.4	2,798.3	37,751.7	1,014	38,263
1982	53,459,281	56.70	59.80	29,906,160	30,482,110	35,843.3	3,020.9	38,864.2	999	38,840
1983	51,984,532	55.50	61.70	28,693,934	29,247,957	36,648.9	3,076.7	39,725.6	1,006	39,977
1984	54,644,756	57.30	59.90	30,664,444	31,218,735	37,581.8	3,297.3	40,879.1	1,000	40,889
1985	54,483,633	53.70	62.10	29,050,683	29,535,776	36,292.7	3,385.3	39,678.0	1,025	40,682
1986	55,398,117	52.60	61.10	28,910,057	29,363,394	37,288.3	3,408.0	40,696.3	1,029	41,888

1/ Excludes custom slaughter for use on farms where produced and interfarm sales within States. 2/ Receipts from marketings and sales of farm slaughter. 3/ Cash receipts plus the value of home consumption.

Cattle and calves: Average price per 100 pounds received by farmers, Florida, 1976-86

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
							Dollars						
Beef cattle													
1976	26.20	28.00	29.50	32.70	33.00	31.00	30.80	27.80	26.60	25.60	24.50	25.90	28.90
1977	27.50	28.90	30.50	31.90	31.40	29.50	29.70	29.40	28.40	28.30	28.90	29.00	29.60
1978	32.80	36.30	39.70	44.00	45.60	45.20	46.10	47.80	48.20	48.50	49.50	54.30	43.30
1979	57.80	64.50	67.70	71.50	70.30	64.20	65.70	64.30	67.90	63.60	63.90	63.40	65.50
1980	63.40	66.80	60.50	56.00	56.10	57.30	60.60	61.80	60.10	61.00	56.50	56.00	59.90
1981	53.10	54.70	51.50	52.90	53.50	51.10	50.80	49.50	52.60	46.40	44.40	44.40	50.40
1982	45.40	48.00	49.70	48.00	51.50	51.90	50.40	49.00	47.60	46.90	45.70	47.90	48.40
1983	46.20	48.70	50.50	51.60	51.80	50.60	47.70	47.50	47.20	43.00	44.70	48.50	48.10
1984	49.60	47.70	51.50	52.20	51.70	48.80	48.40	50.30	50.30	49.30	48.20	49.30	49.80
1985	48.90	51.20	50.10	46.20	50.10	51.00	49.40	51.00	41.90	39.50	38.00	36.80	47.30
1986	36.90	39.20	38.30	34.80	35.70	38.00	39.30	40.90	40.60	38.20	37.40	37.70	38.10
Steers and heifers													
1976	31.30	31.70	31.30	35.80	36.40	35.00	34.50	32.00	29.60	29.50	28.70	29.80	32.60
1977	30.80	31.60	32.30	33.90	34.10	33.80	33.40	33.60	33.50	33.10	33.60	33.60	33.10
1978	37.40	40.70	44.20	48.70	52.10	52.90	53.50	55.90	56.40	56.40	58.00	64.70	49.30
1979	66.60	71.40	75.40	78.80	80.10	75.30	76.40	72.00	76.40	71.40	72.20	71.90	74.10
1980	72.80	75.30	67.90	62.20	62.70	64.00	67.60	67.20	65.20	66.80	61.10	61.50	66.30
1981	61.00	59.70	58.80	60.30	59.80	59.90	60.50	58.30	58.80	56.40	53.60	54.40	58.60
1982	55.90	57.40	58.20	59.90	61.20	61.40	59.40	58.60	57.50	57.60	57.70	59.40	58.50
1983	56.80	58.00	57.90	61.10	60.50	59.50	55.30	55.20	52.90	51.20	53.40	58.70	56.30
1984	60.60	59.60	61.40	61.20	61.00	57.30	57.40	58.10	59.70	59.90	56.60	57.30	59.10
1985	60.00	61.80	59.80	57.20	58.60	58.00	57.70	58.00	50.00	51.00	51.00	49.70	57.30
1986	48.80	50.60	49.50	45.40	44.20	46.90	51.10	51.90	53.60	49.00	49.90	49.10	49.80
Cows 1/													
1976	21.80	24.40	26.10	27.40	27.40	26.70	25.20	23.60	22.40	21.80	21.20	22.30	24.30
1977	23.20	24.60	26.60	26.70	25.90	25.20	24.90	24.10	23.50	22.50	23.20	24.60	24.60
1978	27.50	30.40	33.50	35.30	36.00	36.10	36.10	35.80	37.20	38.40	40.00	43.30	34.70
1979	46.70	52.90	55.40	57.70	56.20	52.20	49.90	49.60	49.60	48.50	48.50	50.30	51.50
1980	49.80	52.00	48.70	46.30	45.00	43.80	45.00	47.00	47.30	45.60	44.00	45.80	46.90
1981	44.90	46.20	44.20	43.30	41.20	42.50	41.10	42.30	40.60	38.20	36.40	36.50	41.00
1982	38.60	40.90	41.30	39.50	40.60	40.70	41.40	40.10	38.40	38.70	36.90	37.70	39.50
1983	38.40	41.10	42.50	42.50	41.80	40.80	39.60	37.70	36.00	34.90	34.30	35.10	38.70
1984	35.90	39.00	41.40	41.50	38.60	37.60	37.00	37.10	33.70	33.80	33.10	33.70	36.90
1985	38.70	40.70	41.30	39.80	38.60	37.20	35.80	34.90	33.90	32.70	33.00	33.90	37.00
1986	33.50	37.00	35.50	32.80	34.20	36.40	34.40	34.70	34.40	33.70	34.30	35.20	34.70
Calves													
1976	26.80	29.50	30.50	35.70	34.80	34.60	31.40	31.10	28.10	28.10	26.50	27.60	30.20
1977	29.20	31.10	33.20	36.20	34.60	32.90	32.00	33.10	32.50	31.80	31.60	32.30	32.60
1978	39.40	44.60	52.20	55.30	63.00	59.20	63.50	63.10	67.50	63.40	67.40	74.40	59.40
1979	81.60	90.90	103.00	110.00	110.00	102.00	102.00	92.90	95.50	86.20	86.00	85.00	95.30
1980	87.30	93.40	85.90	78.00	73.10	79.90	76.50	76.90	73.00	70.30	65.50	64.80	76.70
1981	65.70	66.80	69.10	69.60	63.20	65.20	59.70	61.20	59.90	56.60	55.90	55.20	61.40
1982	54.50	58.10	61.20	62.40	66.60	62.50	60.60	61.10	56.40	54.90	55.00	57.10	59.40
1983	60.80	65.60	69.40	70.10	67.20	66.80	62.40	59.30	55.90	55.10	58.80	61.30	61.90
1984	58.70	63.10	63.60	63.00	61.80	60.50	59.30	59.60	55.30	56.80	57.20	56.20	59.10
1985	62.40	62.60	63.90	64.00	65.30	63.00	59.90	61.20	57.10	58.70	59.90	57.00	61.00
1986	55.20	60.60	59.40	57.10	55.90	58.50	61.20	61.40	64.10	60.90	60.50	60.60	60.20

1/ Includes cull dairy cows sold for slaughter but not dairy cows for herd replacement.

Cattle and calves: Average price per 100 pounds received by farmers, U. S., 1976-86

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
							Dollars						
Beef cattle													
1976	32.80	33.90	33.40	38.00	37.10	36.40	33.60	33.00	32.30	32.20	31.20	32.40	33.70
1977	32.20	33.20	33.80	35.30	36.30	34.00	34.90	34.50	34.70	35.10	34.30	35.50	34.40
1978	37.70	40.50	44.00	47.20	50.50	51.10	50.10	49.30	52.20	53.20	51.90	54.60	48.50
1979	60.20	64.70	70.60	73.40	71.90	66.80	65.50	62.20	66.80	64.60	63.90	64.40	66.10
1980	63.80	67.00	64.40	60.60	60.70	61.10	63.20	64.40	63.00	62.10	60.00	59.40	62.40
1981	60.40	59.40	58.20	61.00	60.50	61.40	60.50	59.70	58.80	55.70	54.50	52.00	58.60
1982	53.50	56.30	58.60	60.10	62.60	61.10	58.80	58.10	55.60	53.80	52.60	52.50	56.70
1983	54.30	57.10	59.70	61.00	59.90	58.30	55.80	54.20	52.30	51.70	51.20	54.50	55.50
1984	57.20	59.70	61.70	60.10	58.60	57.60	57.60	56.60	55.70	54.10	54.80	57.00	57.30
1985	57.40	58.50	57.30	56.20	55.30	53.60	50.20	49.40	49.10	52.10	54.70	53.70	53.70
1986	53.20	53.00	52.40	50.30	51.00	50.10	52.90	54.40	54.60	54.40	54.60	53.20	52.60
Steers and heifers													
1976	36.70	36.60	35.20	40.50	39.40	39.00	35.80	35.40	34.80	34.70	34.60	36.00	36.50
1977	35.00	35.80	35.90	37.40	38.90	36.70	37.80	37.30	37.50	38.30	38.00	39.20	37.30
1978	40.60	43.10	46.70	50.20	53.90	54.80	53.50	52.30	55.20	56.30	55.00	57.90	51.70
1979	63.00	67.60	74.30	77.00	75.50	70.20	68.90	65.30	70.50	68.50	68.90	69.00	69.80
1980	68.00	70.60	68.00	63.70	64.00	65.00	68.10	69.10	67.70	67.10	65.90	65.90	66.90
1981	64.30	62.30	61.30	63.90	63.90	64.80	64.10	63.40	62.90	59.90	59.10	57.30	62.40
1982	58.30	60.70	62.90	64.50	67.30	65.90	63.20	62.50	60.00	58.10	57.80	57.50	61.50
1983	59.00	60.80	63.20	64.80	63.60	62.20	59.90	58.10	56.20	56.60	56.90	60.90	60.10
1984	63.90	64.60	65.80	64.60	62.70	61.50	62.30	61.30	60.20	59.20	61.10	63.00	62.30
1985	63.10	62.90	60.70	59.60	58.40	56.60	53.20	51.90	52.20	56.60	60.10	59.80	57.70
1986	58.00	56.40	55.60	53.60	54.20	53.10	56.60	58.00	58.60	58.80	59.80	59.20	56.70
Cows 1/													
1976	22.00	25.00	26.90	28.90	28.90	26.70	26.00	24.50	23.30	22.50	20.70	21.30	24.50
1977	23.00	24.10	25.90	26.80	26.50	24.40	24.00	24.10	24.30	23.00	23.00	24.00	24.30
1978	26.50	30.10	32.90	35.30	37.80	36.40	36.80	36.20	37.90	39.10	39.30	41.80	35.80
1979	48.20	51.20	53.70	56.40	56.10	50.40	49.50	47.60	48.70	47.50	46.60	47.20	50.00
1980	49.60	52.00	49.50	45.70	43.30	44.10	43.30	44.90	45.10	44.60	43.10	42.70	45.70
1981	43.10	45.00	43.70	44.10	42.50	42.80	42.40	42.70	41.10	38.40	36.60	35.50	41.30
1982	36.90	38.70	40.00	40.30	41.90	41.30	40.60	39.80	38.10	36.80	35.00	34.90	38.50
1983	37.00	41.40	42.70	42.40	41.90	41.20	39.50	37.70	36.00	34.40	33.80	33.80	38.10
1984	35.00	39.70	41.80	40.80	39.40	39.10	37.80	37.30	34.90	35.10	33.90	34.30	37.20
1985	37.70	41.10	40.90	39.70	39.30	37.40	35.40	35.20	34.10	33.00	32.90	33.00	36.50
1986	34.40	36.70	36.50	33.60	35.30	36.30	35.50	35.50	36.40	35.80	34.90	35.20	35.50
Calves													
1976	30.80	33.80	34.80	38.20	38.80	37.70	34.90	34.20	32.90	33.00	32.10	32.80	34.10
1977	33.40	35.70	36.60	38.20	38.40	35.80	36.40	37.10	38.00	37.20	36.80	37.50	36.90
1978	41.00	44.90	50.00	53.70	59.50	58.70	60.10	61.90	65.70	66.40	67.20	72.10	59.10
1979	79.10	87.00	94.80	98.20	99.50	92.30	91.20	87.20	90.00	86.90	86.30	84.30	88.70
1980	86.90	90.90	82.60	75.50	75.40	76.90	75.40	75.60	74.30	73.90	72.10	70.30	76.80
1981	70.40	70.60	68.80	69.60	66.00	66.30	62.00	62.30	61.40	59.00	59.40	57.70	64.00
1982	57.00	58.90	61.90	62.10	64.20	61.70	60.40	61.80	59.00	58.30	58.10	58.80	59.80
1983	62.40	66.50	68.40	66.70	66.20	64.30	60.30	57.40	56.10	57.20	59.40	60.60	61.70
1984	61.10	63.90	63.70	62.30	60.80	59.20	59.10	59.10	56.60	58.20	59.40	59.40	59.90
1985	64.10	65.40	65.90	65.40	65.60	62.60	60.00	61.40	58.30	60.20	61.40	58.80	62.10
1986	60.10	62.70	61.90	58.90	58.00	58.10	59.40	61.10	63.40	62.70	62.20	62.20	61.10

1/ Includes cull dairy cows sold for slaughter but not dairy cows for herd replacement.

Cattle, calves, and hogs: Number sold through Florida auction markets, by areas, 1977-86 1/

Year	Northwest and northeast Florida						Central and south Florida			
	Cattle	Percent of prev year	Calves	Percent of prev year	Hogs	Percent of prev year	Cattle	Percent of prev year	Calves	Percent of prev year
	Head		Head		Head		Head		Head	
1977	233,072	126	154,032	76	322,425	112	251,880	118	230,258	78
1978	350,308	90	---	---	371,392	115	486,145	101	---	---
1979	299,620	86	---	---	528,720	142	434,760	89	---	---
1980	278,040	93	---	---	523,944	99	417,783	96	---	---
1981	302,320	109	---	---	390,022	74	436,838	105	---	---
1982	307,974	102	---	---	281,440	72	458,089	105	---	---
1983	293,017	95	---	---	266,447	95	457,532	99	---	---
1984	307,676	105	---	---	251,841	95	428,284	94	---	---
1985	294,782	96	---	---	225,909	90	409,007	95	---	---
1986	271,733	92	---	---	195,023	86	408,126	100	---	---

1/ Calves included with cattle beginning in 1978.

Cattle, calves, and hogs: Estimated receipts, prices, and average hog weights, Florida livestock auctions, 1977-86

Year	Cattle			Calves			Hogs			
	Head	Percent of prev year	Average price per cwt	Head	Percent of prev year	Average price per cwt	Head	Percent of prev year	Average weight	Average price per cwt
	Number		Dollars	Number		Dollars	Number		Lbs.	Dollars
1977	484,952	122	27.48	384,290	77	32.90	322,425	112	164	37.90
1978	411,063	85	44.26	425,390	111	60.47	371,392	115	169	49.60
1979	338,090	82	65.26	396,290	93	89.48	530,520	143	168	42.37
1980	333,572	99	59.47	362,251	91	77.91	523,944	99	171	38.08
1981	357,306	107	64.18	381,852	105	50.91	390,022	74	1/	1/
1982	357,734	100	49.10	408,329	107	62.00	281,440	72	161	58.67
1983	333,267	93	49.04	417,282	102	64.10	266,453	95	159	47.95
1984	353,261	106	46.93	382,699	92	59.28	251,841	95	167	48.95
1985	337,819	96	47.07	365,970	96	60.86	225,909	90	173	44.82
1986	353,527	105	45.45	326,332	89	62.30	195,023	86	201	48.50

1/ Not available.

Cattle and calf slaughter: Number of head, Florida, 1977-86 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual total
							1,000 head						
Cattle													
1977	45.0	39.3	43.8	40.2	44.1	46.1	43.6	50.5	48.1	47.4	43.8	43.5	535.4
1978	45.5	42.4	46.5	39.9	43.1	42.0	40.2	42.3	37.5	39.9	36.8	34.5	490.6
1979	40.4	33.7	35.6	30.4	32.3	29.8	27.8	32.4	29.7	34.7	32.7	27.1	386.7
1980	30.0	24.7	23.0	25.3	25.5	25.6	26.6	28.1	28.2	31.0	24.0	24.7	316.7
1981	27.2	23.7	26.7	24.8	25.5	26.7	29.3	30.2	32.8	33.9	29.3	29.9	339.8
1982			89.9			92.6			100.3			96.7	379.5
1983	30.8	27.4	31.7	30.1	32.3	34.3	32.2	33.8	33.8	33.9	32.6	32.2	385.3
1984	33.0	29.8	32.5	30.7	32.7	32.0	31.2	36.4	32.1	37.2	33.7	30.9	392.1
1985	35.4	30.3	29.4	30.7	27.7	23.9	27.1	28.3	25.5	24.0	20.7	19.9	322.8
1986	20.8	16.8	18.1	19.2	20.6	18.2	18.0	17.7	18.2	19.9	17.9	19.4	224.7
Calf													
1977	21.1	18.7	20.5	17.9	18.0	16.7	16.2	22.9	23.8	20.7	20.1	16.5	233.0
1978	18.3	15.8	15.7	13.3	12.4	12.6	12.6	15.2	13.1	13.1	11.2	8.6	161.8
1979	9.7	7.2	6.8	9.4	8.8	10.0	11.1	11.4	11.3	11.3	9.8	9.3	116.0
1980	9.6	6.4	6.3	6.1	6.5	7.1	8.8	9.0	9.7	10.5	8.3	10.4	98.6
1981	10.5	8.3	7.2	7.0	6.2	7.3	10.0	11.0	12.1	12.3	10.7	11.7	114.3
1982			23.7			19.7			32.0			32.0	107.4
1983	9.5	8.8	6.8	6.9	6.5	7.1	8.4	13.1	11.6	12.9	11.8	10.3	113.7
1984	11.6	8.7	8.7	7.6	9.1	10.1	12.3	15.0	13.1	14.3	12.7	11.3	134.4
1985	10.6	10.2	10.2	10.3	10.5	10.0	12.0	12.8	12.2	13.8	11.2	12.1	135.8
1986	12.5	9.9	9.4	10.1	9.8	10.4	11.7	13.2	14.8	16.4	14.2	15.2	147.7

1/ Estimates shown for 1982 are totals for quarterly periods ending the last of March, June, September and December.

Cattle and calves: Annual average price per 100 pounds and percentage distribution, by class and grade, Florida auctions, 1984-86

Class and grade	Slaughter						Stocker						
	Average price			Percent distribution			Grade	Average price			Percent distribution		
	1984	1985	1986	1984	1985	1986		1984	1985	1986	1984	1985	1986
	Dollars			Percent				Dollars			Percent		
Steers													
Choice	62.37	57.70	48.86	12.8	21.8	32.4	Medium #1	61.85	61.99	60.71	42.3	40.4	34.9
Good	55.83	52.79	42.56	32.8	34.5	41.1	Large #1	60.53	60.49	58.45	11.4	11.0	10.7
Standard	45.14	44.01	36.09	54.4	43.7	26.5	Medium #2	56.38	56.65	55.26	23.1	24.8	26.2
							Large #2	50.75	51.23	50.32	12.3	13.6	21.3
							Small #1	53.09	53.99	52.76	7.5	7.0	4.6
							Small #2	46.43	47.85	46.69	3.4	3.2	2.3
All	50.85	50.02	42.88	100.0	100.0	100.0	All	57.89	58.02	56.13	100.0	100.0	100.0
Heifers													
Choice	53.08	50.24	47.35	23.1	40.6	55.3	Medium #1	51.66	52.52	51.60	45.8	43.6	39.9
Good	48.75	47.64	39.58	49.4	36.2	25.6	Large #1	51.11	52.13	50.69	12.7	12.5	13.1
Standard	40.81	40.42	33.98	27.5	23.2	19.1	Medium #2	46.61	47.87	46.75	24.5	26.8	27.4
							Large #2	45.24	46.55	44.99	8.0	8.8	13.4
							Small #1	45.59	46.50	46.82	4.4	3.9	3.1
							Small #2	40.49	41.72	39.86	4.6	4.4	3.1
All	47.56	47.02	42.81	100.0	100.0	100.0	All	49.06	49.99	48.76	100.0	100.0	100.0
Cows													
Commercial	41.59	41.05	35.77	3.6	3.3	5.2	All frame #1	36.39	36.26	35.20	54.6	54.9	33.6
Utility	38.86	38.32	35.20	55.7	55.6	55.4	All frame #2	33.07	32.87	31.80	42.5	40.8	63.7
Cutter	33.38	33.37	31.79	33.3	33.0	31.3	All frame #3	28.74	29.37	31.30	2.9	4.3	2.7
Canner	27.47	27.65	27.24	7.4	8.1	8.1							
All	36.29	35.91	33.52	100.0	100.0	100.0	All	34.76	34.58	32.93	100.0	100.0	100.0
Bulls													
All	44.79	44.59	41.16	100.0	100.0	100.0	All	44.62	44.61	40.69	100.0	100.0	100.0
Calves													
Choice	52.95	53.49	53.09	81.9	83.2	84.3	Medium #1	65.95	67.59	68.88	39.9	40.2	36.1
Good	44.84	46.07	47.45	18.0	16.5	15.4	Large #1	64.28	64.81	65.49	8.7	8.2	8.7
Standard	42.04	47.25	47.93	.1	.3	.3	Medium #2	57.64	59.12	61.01	26.1	27.9	34.2
							Large #2	53.93	54.78	57.45	7.8	8.2	9.7
							Small #1	55.59	56.88	59.37	9.3	8.1	5.3
							Small #2	46.92	48.67	50.79	8.3	7.4	6.0
All	51.49	52.25	52.21	100.0	100.0	100.0	All	60.17	61.69	63.06	100.0	100.0	100.0

Cattle: Average price per 100 pounds by class, grades, months, and annual average, 11 Florida livestock auctions, 1986

Class and grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
							Dollars						
Slaughter cattle													
Steers:													
Choice	--	48.26	45.87	44.23	42.75	46.75	49.90	50.23	51.33	50.00	48.75	47.35	48.86
Good	43.77	47.90	45.19	41.22	40.04	40.28	41.76	42.89	44.59	43.31	42.63	43.04	42.56
Standard	36.98	37.62	38.78	33.53	32.32	35.73	35.19	36.93	36.95	37.75	45.50	37.00	36.09
All	39.76	43.40	42.81	38.13	38.68	38.84	45.48	46.18	46.92	45.61	44.48	43.20	42.88
Heifers:													
Choice	46.70	47.48	45.63	43.57	40.67	44.64	46.80	48.34	49.56	48.27	47.05	48.79	47.35
Good	39.59	41.46	41.89	37.12	35.60	37.90	40.08	39.75	43.42	43.07	38.86	41.21	39.58
Standard	32.56	33.83	36.55	31.53	32.73	36.42	33.86	39.08	32.28	35.18	32.33	34.13	33.98
All	41.00	41.53	43.17	38.15	36.85	38.17	42.95	46.38	47.27	46.05	43.37	42.58	42.81
Cows:													
Commercial	35.74	37.99	37.24	33.42	34.17	35.67	36.03	35.82	36.68	36.02	35.84	36.20	35.77
Utility	34.49	37.66	36.65	33.49	34.02	35.71	35.08	35.14	35.09	34.45	34.94	35.65	35.20
Cutter	31.05	33.43	33.20	30.51	31.13	32.84	32.43	32.37	31.59	30.81	30.77	31.78	31.79
Canner	26.67	28.61	28.21	26.83	26.25	28.53	27.43	27.42	27.26	26.51	26.30	26.82	27.24
All	32.67	35.72	34.78	32.02	32.61	34.50	33.89	33.72	33.02	32.58	32.82	33.71	33.52
Bulls:													
All	40.39	42.00	41.96	40.10	40.63	42.90	42.55	41.81	41.14	39.64	39.60	40.43	41.16
Stocker cattle													
Steers:													
Medium #1	59.09	63.58	61.64	57.08	55.82	57.55	60.50	61.94	63.97	59.34	60.90	60.82	60.71
Large #1	57.39	60.72	59.04	54.72	53.46	55.85	57.69	58.48	60.93	58.06	59.06	58.41	58.45
Medium #2	53.34	58.94	55.40	53.11	49.34	50.63	55.26	56.53	58.46	55.60	55.90	55.23	55.26
Large #2	47.06	51.94	49.82	47.42	44.46	46.64	50.26	52.91	53.81	50.69	50.71	49.70	50.32
Small #1	51.40	54.81	52.04	49.70	48.17	48.84	54.06	54.54	55.81	53.01	51.62	52.82	52.76
Small #2	45.67	49.70	47.22	44.16	42.62	43.66	45.62	48.25	48.77	46.28	47.16	47.71	46.09
All	53.97	58.92	55.24	52.02	50.20	53.12	56.65	57.76	59.65	55.61	56.54	55.67	56.13
Heifers:													
Medium #1	49.43	52.60	52.75	48.74	46.25	49.73	52.11	51.88	53.44	51.18	52.34	52.01	51.60
Large #1	48.50	51.90	50.94	47.67	46.15	49.70	51.28	51.04	52.43	50.42	51.07	51.30	50.69
Medium #2	44.58	47.65	47.22	44.38	43.11	45.36	47.97	48.09	49.00	46.97	46.54	47.67	46.75
Large #2	42.49	46.80	46.78	43.39	41.25	44.13	46.49	45.21	47.05	43.64	44.32	45.60	44.99
Small #1	43.99	47.25	47.30	42.87	43.00	44.60	48.75	48.36	49.13	47.23	47.20	47.35	46.82
Small #2	39.30	41.18	41.96	37.90	37.04	37.96	40.77	41.82	41.44	39.76	40.98	39.83	39.86
All	46.65	50.01	49.37	45.35	43.36	47.07	49.74	49.64	50.98	48.63	49.41	49.54	48.76
Cows:													
All frame #1	34.44	36.40	37.39	33.30	34.15	36.13	35.24	35.34	35.41	34.31	34.49	36.19	35.20
All frame #2	31.20	32.78	33.84	30.92	31.16	33.03	32.20	32.38	31.71	30.85	30.51	32.65	31.80
All frame #3	30.82	31.38	35.92	29.39	29.55	34.00	30.63	29.75	27.17	23.88	28.00	32.50	31.30
All	32.40	34.20	35.32	31.76	31.84	34.28	33.31	33.24	32.98	31.93	31.46	33.70	32.93
Bulls:													
All	40.55	42.26	41.92	39.22	38.77	39.31	41.45	42.21	40.68	39.89	40.76	40.63	40.69
Stocker and slaughter													
All grades and classes:													
Steers	53.76	58.44	54.94	51.63	49.70	52.92	56.39	57.59	59.55	55.55	56.44	55.48	55.90
Heifers	46.48	49.67	49.14	45.06	43.11	46.69	49.54	49.51	50.88	48.58	49.29	49.24	48.56
Cows	32.64	35.63	34.82	32.00	32.55	34.49	33.83	33.67	33.02	32.49	32.64	33.71	33.46
Bulls	40.46	42.10	41.94	39.69	39.78	41.44	42.01	41.98	40.92	39.75	40.06	40.52	40.95
All cattle:	49.90	54.42	52.85	49.67	48.11	52.21	55.95	56.29	59.19	55.39	54.23	52.93	54.14
(Excluding calves)	42.64	46.15	44.10	40.62	40.08	43.65	47.08	48.65	49.67	46.57	45.40	44.31	45.45

Calves: Average price per 100 pounds by class, grades, months,
and annual average, 11 Florida livestock auctions, 1986

Class and grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
							Dollars						
Slaughter calves													
Over 250 lbs.:													
Choice	51.70	54.26	55.91	51.37	50.87	51.84	53.51	51.21	52.79	51.65	53.07	54.69	52.63
Good	46.08	50.45	48.35	45.61	45.47	47.79	49.48	47.35	48.88	46.12	44.91	47.75	47.47
Standard	--	--	--	--	--	--	--	--	--	--	--	--	--
All	50.72	53.50	54.22	50.23	49.66	51.32	52.96	50.68	52.31	50.89	51.60	53.72	51.81
Under 250 lbs.:													
Choice	58.26	64.08	61.93	61.46	57.50	59.54	57.94	59.52	61.55	59.23	60.58	60.72	60.00
Good	45.23	47.95	50.92	53.50	46.25	52.75	51.71	59.00	46.00	41.83	48.00	40.00	46.90
Standard	--	--	--	--	--	--	--	--	--	--	--	--	--
All	55.28	59.15	59.92	61.28	57.01	59.31	57.25	59.50	61.18	56.49	58.65	58.77	58.56
All calves:													
Choice	52.05	54.81	56.32	52.27	51.38	52.39	53.70	51.55	53.15	52.06	53.62	55.56	53.09
Good	46.02	50.22	48.48	45.69	45.48	47.88	49.56	47.45	48.86	45.85	45.10	46.97	47.45
Standard	--	--	--	--	--	--	--	--	--	--	--	--	--
All	50.98	53.86	54.58	51.05	50.14	51.83	53.14	51.01	52.63	51.20	52.10	54.42	52.21
Stocker calves													
Over 300 lbs.:													
Medium #1	59.29	65.05	64.32	61.63	58.79	60.62	64.69	65.75	67.71	63.83	63.59	63.09	63.92
Large #1	57.13	60.92	62.72	61.07	56.83	58.92	63.31	63.04	65.40	62.21	61.51	61.13	62.28
Medium #2	53.53	57.79	56.66	54.18	51.56	55.03	59.45	59.77	61.83	59.12	57.80	57.81	57.65
Large #2	51.05	54.65	53.25	51.16	48.33	51.44	56.11	58.14	58.29	55.88	53.46	54.15	54.96
Small #1	51.91	56.95	56.93	52.86	52.31	54.07	57.70	57.26	58.51	56.23	56.23	56.82	56.05
Small #2	45.57	47.77	49.83	45.78	44.66	46.23	48.83	50.21	50.61	47.52	46.86	47.39	47.36
All	55.19	59.90	58.44	55.67	53.05	56.92	60.87	61.53	63.54	60.26	59.32	58.96	59.48
Under 300 lbs.:													
Medium #1	71.10	76.47	75.36	72.20	69.75	72.35	76.98	74.46	78.37	74.59	73.34	73.61	74.64
Large #1	65.38	73.85	70.82	68.55	66.72	69.60	71.91	70.33	75.18	68.30	68.04	70.21	70.65
Medium #2	58.34	63.43	62.00	61.61	59.76	62.79	67.94	68.48	69.06	65.89	64.79	63.98	64.78
Large #2	54.01	56.81	58.52	55.74	54.77	58.89	62.98	64.33	65.58	61.20	57.69	57.95	60.79
Small #1	56.88	64.00	63.78	62.72	59.48	60.57	65.75	64.03	66.04	63.01	61.44	62.01	62.71
Small #2	49.10	53.19	53.74	51.67	47.87	50.33	55.21	55.73	56.82	54.88	52.09	54.59	52.71
All	61.54	67.20	66.64	63.97	61.53	65.87	70.57	69.01	71.68	67.31	65.66	65.63	67.17
All calves:													
Medium #1	64.68	70.54	70.81	67.30	64.60	66.05	71.00	69.50	72.24	68.17	67.43	67.70	68.88
Large #1	59.51	65.34	66.28	64.42	60.93	63.07	67.30	65.90	68.71	64.34	63.96	64.85	65.49
Medium #2	55.82	60.41	59.18	57.32	55.06	58.63	63.54	63.85	65.32	62.39	61.20	60.85	61.01
Large #2	52.18	55.46	55.13	53.08	50.92	54.89	59.46	60.92	61.42	58.12	55.20	55.67	57.45
Small #1	54.64	61.50	60.80	58.30	55.69	57.31	61.22	60.08	61.65	59.56	58.99	59.46	59.37
Small #2	48.15	51.70	52.76	49.41	46.51	48.58	52.41	53.44	54.48	52.39	50.35	52.69	50.79
All	58.17	63.41	62.68	59.72	57.12	61.08	65.66	64.87	67.11	63.35	62.14	62.10	63.06
Slaughter and stocker													
Average all calves:	57.45	62.82	62.16	59.19	56.43	60.19	64.46	63.99	66.26	62.81	61.61	61.64	62.30

Cattle inshipments and outshipments: Number of head shipped to and from Florida by truck, east and south of the Suwannee river, by classes, 1977-86

Class	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
					Head					
Inshipments										
Slaughter										
Steers	70,138	97,359	85,386	24,889	20,767	21,189	18,666	15,244	21,501	4,509
Heifers	14,139	20,130	16,577	5,177	7,038	8,911	8,682	12,590	15,467	3,935
Cows	43,817	29,708	28,714	24,532	26,060	32,509	38,109	37,918	22,074	10,496
Calves	27,640	17,765	14,822	9,681	10,942	9,190	17,732	25,349	23,777	20,955
Bulls	1,276	2,115	1,401	1,682	2,349	2,402	2,950	3,976	2,605	1,543
All cattle and calves	157,010	167,077	146,900	65,961	67,156	74,201	86,139	95,077	85,424	41,438
Stocker										
Steers	1,904	1,111	1,674	1,368	4,607	9,199	6,914	6,901	2,826	1,457
Heifers	1,834	6,157	4,947	4,976	4,534	6,178	5,323	8,002	5,254	3,046
Cows	2,841	8,267	6,862	5,051	3,370	3,987	3,234	4,265	3,543	2,915
Calves	7,228	9,845	20,951	9,884	10,073	21,739	14,672	18,936	6,648	9,434
Bulls	1,703	4,363	4,776	5,024	3,734	3,584	3,559	3,205	2,589	3,296
All cattle and calves	15,510	29,743	39,210	26,303	26,318	44,687	33,702	41,309	20,860	20,148
Dairy										
Heifers	19,548	22,232	16,801	14,872	16,162	17,714	19,576	14,238	27,068	23,163
Cows	26,665	22,661	18,086	15,678	17,832	13,361	12,217	5,475	15,658	11,820
Calves	468	449	598	1,114	669	798	871	781	1,423	535
Bulls	2,747	1,094	708	247	289	297	321	600	754	467
All cattle and calves	49,428	46,436	36,193	31,911	34,952	32,170	32,985	21,094	44,903	35,985
Total										
All cattle and calves	221,948	243,256	222,303	124,175	128,426	151,058	152,826	157,480	151,187	97,571
Outshipments										
Slaughter										
Steers	4,916	3,929	1,086	4,638	1,855	6,908	3,228	3,744	8,216	22,426
Heifers	4,163	2,642	537	1,264	895	2,811	1,669	1,644	3,373	7,611
Cows	16,212	13,303	7,294	5,381	4,381	4,182	3,910	3,864	12,871	30,578
Calves	53,832	41,932	13,203	2,319	6,771	7,053	4,735	16,089	9,577	11,155
Bulls	947	1,363	752	342	529	458	308	370	1,144	1,955
All cattle and calves	80,070	63,169	22,872	13,944	14,431	21,412	13,850	25,711	35,181	73,725
Stocker										
Steers	31,993	30,204	21,105	19,986	20,505	24,624	15,474	14,747	29,963	13,112
Heifers	10,242	13,953	8,478	7,145	9,290	14,193	11,000	9,674	13,746	10,501
Cows	5,773	4,563	4,117	4,963	5,760	7,301	5,673	2,220	3,225	5,017
Calves	480,444	556,437	511,157	503,004	565,208	505,913	529,892	437,703	457,805	558,281
Bulls	1,294	1,632	3,617	1,652	2,100	1,820	1,679	1,798	1,826	1,885
All cattle and calves	529,746	606,789	548,474	536,750	602,863	553,851	563,718	466,142	506,565	588,796
Dairy										
Heifers	836	1,047	862	1,901	1,465	1,262	2,098	1,387	1,236	2,149
Cows	750	585	240	575	323	612	304	213	506	485
Calves	1,221	903	1,864	2,248	1,782	2,533	3,337	2,972	1,459	1,152
Bulls	192	178	1	41	2	41	53	54	65	43
All cattle and calves	2,999	2,713	2,967	4,765	3,572	4,448	5,792	4,637	3,266	3,829
Total										
All cattle and calves	612,815	672,671	574,313	555,459	620,866	579,711	583,360	496,490	545,012	666,350

Inshipments and outshipments: Number of cattle and calves shipped to and from Florida by truck, east and south of the Suwannee river, by months, 1986

Month	Inshipments				Outshipments			
	Slaughter	Stocker	Dairy	Total	Slaughter	Stocker	Dairy	Total
					Head			
Cattle								
Jan	1,685	1,062	2,969	5,716	3,433	772	130	4,335
Feb	1,788	584	2,792	5,164	3,512	1,330	54	4,896
Mar	2,029	445	3,060	5,534	5,484	1,711	216	7,411
Apr	2,238	546	3,447	6,231	7,129	1,961	339	9,429
May	2,209	1,017	3,872	7,098	6,889	2,502	532	9,923
Jun	1,792	534	3,099	5,425	6,817	1,645	315	8,777
Jul	1,880	490	1,694	4,064	4,699	2,212	253	7,164
Aug	1,508	702	2,688	4,898	5,990	4,233	118	10,341
Sep	1,572	535	2,643	4,750	4,632	6,166	16	10,814
Oct	1,306	1,689	3,656	6,651	4,649	3,726	145	8,520
Nov	1,288	1,785	3,139	6,212	4,265	2,066	414	6,745
Dec	1,188	1,325	2,391	4,904	5,071	2,191	145	7,407
Total	20,483	10,714	35,450	66,647	62,570	30,515	2,677	95,762
Calves								
Jan	1,341	417	--	1,758	2,060	16,000	66	18,126
Feb	1,211	247	--	1,458	701	17,570	20	18,291
Mar	1,336	451	62	1,849	594	18,877	67	19,538
Apr	1,492	1,000	37	2,529	617	21,157	206	21,980
May	1,843	542	125	2,510	448	21,969	22	22,439
Jun	1,706	58	110	1,874	412	25,334	53	25,799
Jul	1,780	1,007	1	2,788	1,656	60,374	31	62,061
Aug	2,411	1,114	20	3,545	683	73,277	27	73,987
Sep	1,453	1,276	1	2,730	817	116,780	53	117,650
Oct	1,997	1,823	49	3,869	1,357	97,388	194	98,939
Nov	2,217	1,008	126	3,351	929	59,699	253	60,881
Dec	2,168	491	4	2,663	881	29,856	160	30,897
Total	20,955	9,434	535	30,924	11,155	558,281	1,152	570,588

Outshipments and inshipments: Number of hogs, by classes, shipped from and to Florida by truck, east and south of the Suwannee river, by months, 1986 and by years 1977-86

Month and year	Outshipments				Inshipments			
	Slaughter	Feeder	Breeder	Total	Slaughter	Feeder	Breeder	Total
					Head			
1986 by months								
Jan	8,261	26	--	8,287	678	379	62	1,119
Feb	6,826	2	--	6,828	903	57	128	1,088
Mar	7,060	451	1	7,512	606	--	10	616
Apr	6,287	1,398	6	7,691	1,208	229	80	1,517
May	4,669	576	8	5,253	768	216	59	1,043
Jun	6,420	670	9	7,099	792	--	24	816
Jul	6,244	938	8	7,190	363	--	232	595
Aug	6,624	1,130	601	8,355	1,222	126	107	1,455
Sep	7,511	1,377	3	8,891	1,176	1	3	1,180
Oct	7,477	626	61	8,164	1,864	97	39	2,000
Nov	5,347	1,583	18	6,948	2,534	45	130	2,709
Dec	7,099	383	55	7,537	4,146	24	84	4,254
Yearly totals								
1986	79,825	9,160	770	89,755	16,260	1,174	958	18,392
1985	83,189	9,028	633	92,850	22,166	4,530	1,860	28,556
1984	85,324	6,859	60	92,243	16,124	2,870	659	19,653
1983	80,176	8,466	294	88,936	9,076	7,013	1,223	17,312
1982	66,276	12,961	183	79,420	7,100	7,828	1,504	16,432
1981	106,511	11,699	291	118,501	6,051	2,243	315	8,609
1980	150,467	13,390	283	164,140	4,829	4,629	2,172	11,630
1979	148,744	25,634	319	174,697	3,004	3,270	1,197	7,471
1978	102,051	21,145	599	123,795	30,564	2,666	1,310	34,540
1977	66,670	19,615	237	86,522	42,213	8,402	1,501	52,116

Destination of feeder calves: Number shipped out of Florida by truck from areas east and south of the Suwannee River, 1979-86

State	1979	1980	1981	1982	1983	1984	1985	1986
					Head			
Outshipments								
Alabama	13,958	16,557	28,856	27,331	23,796	23,139	38,169	57,775
Arizona	16,960	50,080	29,643	21,125	17,295	19,367	6,349	18,131
Arkansas	473	1,779	5,764	3,738	10,621	3,922	1,901	1,989
California	74,881	21,577	9,759	36,186	38,185	41,671	30,854	24,150
Colorado	5,045	3,398	2,863	2,917	3,372	2,249	908	1,891
Georgia	42,297	34,946	39,549	20,711	21,182	12,629	10,762	6,048
Illinois	1,276	1,368	2,568	4,305	2,103	--	1,076	2,594
Indiana	289	933	1,180	962	2,030	1,352	887	486
Iowa	1,009	2,757	1,847	2,432	690	885	393	1,376
Kansas	4,535	10,087	16,516	18,224	15,619	17,977	14,809	32,004
Kentucky	4,395	1,645	2,450	1,165	1,554	1,469	2,045	1,474
Louisiana	5,462	2,562	3,785	3,078	6,679	974	306	422
Michigan	1,187	2,286	1,836	829	987	327	77	270
Mississippi	22,561	22,333	38,030	52,790	44,005	26,354	24,619	13,547
Missouri	7,968	7,608	13,902	5,679	3,414	3,879	3,775	2,201
Nebraska	676	919	1,617	2,791	1,345	300	168	792
New Mexico	11,051	7,797	11,213	6,031	12,918	12,155	4,954	6,823
North Carolina	856	220	71	148	53	143	899	653
Ohio	1,306	1,777	1,071	347	767	675	352	499
Oklahoma	46,290	42,241	60,022	47,333	65,473	64,536	69,069	90,242
Pennsylvania	---	243	4	4	3	136	33	458
South Carolina	1,065	325	285	218	507	290	178	68
Tennessee	5,604	11,240	11,000	2,784	4,414	1,901	2,862	1,781
Texas	241,693	256,891	279,865	244,141	251,112	201,078	238,847	290,571
Virginia	5	294	17	235	1,135	19	113	26
Wisconsin	221	329	187	52	---	---	213	44
Other States	94	812	1,308	357	633	276	3,158	1,966
All States	511,157	503,004	565,208	505,913	529,892	437,703	454,618	558,281
Number of States	28	34	34	32	31	29	40	38

Cattle on feed and placements: Number by quarters, by 13 quarterly States 1/

State	Cattle placed on feed						Cattle and calves on feed						
	1985	1986				Oct-Dec 1986 as % of Oct-Dec 1985	1985	1986				1987	Jan 1987 as % of Jan 1986
	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec		Jan	Jan	Apr	Jul	Oct	Jan	
	1,000 head					Percent	1,000 head						Percent
Arizona	201	57	98	160	182	91	419	344	291	238	271	343	100
California	299	169	269	260	290	97	616	451	357	370	390	395	88
Colorado	685	545	440	666	705	103	1,000	935	800	660	715	920	98
Idaho	150	96	85	133	118	79	200	206	146	128	150	159	77
Illinois	320	185	165	225	250	78	540	460	450	390	400	440	96
Iowa	705	330	291	398	600	85	880	670	640	500	520	680	101
Kansas	1,105	1,010	1,015	1,165	1,050	95	1,530	1,430	1,375	1,365	1,395	1,395	98
Minnesota	210	120	100	100	210	100	370	300	305	255	205	305	102
Nebraska	1,500	1,210	1,050	1,330	1,380	92	1,880	1,900	1,760	1,460	1,600	1,860	98
Oklahoma	230	160	165	210	190	83	350	320	290	265	265	255	80
So. Dakota	255	150	115	120	245	96	355	350	300	245	200	305	87
Texas	1,590	1,130	1,320	1,470	1,415	89	2,310	2,190	2,070	1,950	1,920	2,040	93
Washington	115	108	108	99	91	79	203	198	161	144	166	138	70
13 States	7,365	5,270	5,221	6,336	6,726	91	10,653	9,754	8,945	7,970	8,197	9,235	95

1/ Cattle and calves on feed are animals for slaughter market being fed a full ration of grain or other concentrates and are expected to procuce a carcass that will grade good or better.

Cattle and calves on feed: Number on feed, 39 feeding States, Jan 1, 1981-87 1/

State	1981	1982	1983	1984	1985	1986	1987	1987 as % of 1986
				1,000 head				Percent
Arizona	401	330	385	407	419	344	343	100
California	677	581	581	589	616	451	395	88
Colorado	845	750	1,020	980	1,000	935	920	98
Idaho	249	232	208	204	200	206	159	77
Illinois	510	480	530	510	540	460	440	96
Iowa	1,370	1,130	1,210	1,000	880	670	680	101
Kansas	1,100	1,110	1,320	1,320	1,530	1,430	1,395	98
Minnesota	370	350	405	375	370	300	305	102
Nebraska	1,640	1,640	1,880	1,760	1,880	1,900	1,860	98
Oklahoma	325	270	300	270	350	320	255	80
South Dakota	355	335	345	360	355	350	305	87
Texas	1,830	1,660	1,920	1,950	2,310	2,190	2,040	93
Washington	173	160	167	183	203	198	138	70
13 States	9,845	9,028	10,271	9,908	10,653	9,754	9,235	95
Alabama	33	34	30	40	30	40	51	128
Arkansas	20	11	12	11	11	12	10	83
Florida	55	90	90	80	90	65	20	31
Georgia	48	40	38	26	26	17	18	106
Hawaii	10	14	13	15	17	13	16	123
Indiana	280	240	275	240	260	250	225	90
Kentucky	40	30	30	20	25	30	25	83
Louisiana	11	11	11	11	10	9	9	100
Maryland	18	16	19	22	18	20	12	60
Michigan	160	135	150	175	165	175	200	114
Mississippi	10	10	10	12	10	11	8	73
Missouri	105	90	100	90	90	85	90	106
Montana	64	53	75	80	90	80	70	88
Nevada	22	24	23	27	25	26	24	92
New Jersey	3	1	4	3	2	3	3	100
New Mexico	186	127	149	146	178	157	157	100
New York	13	12	10	9	10	10	17	170
North Carolina	30	28	26	25	25	25	23	92
North Dakota	37	36	39	35	38	42	38	90
Ohio	160	125	140	155	150	185	200	108
Oregon	75	78	80	90	100	85	90	106
Pennsylvania	78	75	75	80	85	85	80	94
South Carolina	23	20	20	20	23	20	20	100
Tennessee	20	20	22	15	15	18	25	139
Utah	55	48	36	35	40	33	36	109
Virginia	32	51	33	34	26	30	50	167
West Virginia	6	4	12	9	14	5	9	180
Wisconsin	115	112	115	110	120	108	120	111
Wyoming	40	52	127	65	110	102	70	69
Other States	4	4	5	6	2	2	2	100
United States	11,598	10,619	12,040	11,594	12,458	11,497	10,953	95

1/ Cattle and calves on feed are animals for slaughter market being fed a full ration of grain or other concentrates and are expected to produce a carcass that will grade good or better.

Cattle and calves: Inventory numbers, calf crop, disposition, and rank by major States, 1986-87 1/

State	On hand Jan 1, 1986		1986	Cattle and calves				Beef cows	
	All cattle & calves	All cows that have calved	Calf crop	1986 inshipments	1986 marketings 2/	On hand Jan 1, 1987	Rank	On hand Jan 1, 1987	Rank
					1,000 head				
Alabama	1,780	910	860	120	842	1,850	21	917	14
Arizona	1,050	381	310	530	832	1,000	34	268	34
Arkansas	1,750	930	860	1	681	1,840	22	938	13
California	5,000	1,980	1,710	1,220	2,864	4,750	5	950	12
Colorado	2,850	855	785	2,150	3,062	2,600	11	752	17
Florida	2,120	1,320	1,100	57	1,054	2,140	16	1,192	8
Georgia	1,700	870	780	52	799	1,650	24	760	16
Idaho	1,750	700	660	230	1,001	1,550	25	518	25
Illinois	2,470	870	670	610	1,407	2,250	15	565	23
Indiana	1,570	605	530	290	831	1,470	26	379	29
Iowa	4,950	1,550	1,470	1,400	2,973	4,650	6	1,182	9
Kansas	5,800	1,570	1,505	3,435	4,622	5,920	2	1,458	6
Kentucky	2,480	1,210	1,160	130	1,165	2,450	12	997	11
Louisiana	1,240	716	565	2	583	1,160	33	620	21
Michigan	1,410	550	500	60	534	1,325	30	150	38
Minnesota	3,400	1,336	1,270	510	1,803	3,150	10	405	26
Mississippi	1,430	772	660	20	661	1,373	28	690	19
Missouri	4,800	2,190	2,120	40	2,144	4,600	7	2,003	3
Montana	2,450	1,400	1,375	120	1,434	2,400	13	1,326	7
Nebraska	5,800	1,850	1,700	3,400	5,238	5,500	3	1,677	4
New Mexico	1,390	610	525	760	1,250	1,360	29	529	24
New York	1,970	1,055	930	14	885	1,885	19	104	39
No. Carolina	1,100	520	450	4	536	950	35	361	30
No. Dakota	2,000	1,060	1,000	60	1,069	1,900	18	908	15
Ohio	1,840	775	700	115	755	1,800	23	390	28
Oklahoma	5,200	1,950	2,000	1,250	2,975	5,200	4	2,013	2
Oregon	1,575	700	610	70	733	1,400	27	568	22
Pennsylvania	1,960	937	880	120	885	1,950	17	212	36
So. Dakota	3,600	1,630	1,640	314	1,725	3,600	9	1,491	5
Tennessee	2,500	1,250	1,140	286	1,384	2,400	13	1,027	10
Texas	13,600	5,500	4,950	3,100	7,760	13,400	1	5,275	1
Virginia	1,840	815	835	11	718	1,860	20	720	18
Washington	1,460	630	540	167	752	1,300	31	399	27
Wisconsin	4,280	2,076	2,000	42	1,720	4,260	8	190	37
Wyoming	1,325	680	640	360	963	1,300	31	650	20
Other States	4,028	2,057	1,771	161	1,821	3,838		1,326	
United States	105,468	44,810	41,201	21,211	60,461	102,031		33,910	

1/ Partial balance sheet estimates by States: The sum of inventory Jan 1, 1986, calf crop and inshipments is equal to the sum of marketings, farm slaughter, deaths and inventory Jan 1, 1987. Farm slaughter and deaths are not included in this table.
2/ Excludes interfarm sales, but includes custom slaughter for use on farms where produced.

Hogs and pigs: Number on farms, sows farrowing and pig crop, 1981-86

Item	1981	1982	1983	1984	1985	1986
Florida			1,000 head			
Number on farms - Dec 1:						
All hogs and pigs	257	290	190	160	158	140
Kept for breeding	47	58	30	24	25	22
Market	210	232	160	136	133	118
Market hogs and pigs:						
Under 60 pounds	101	130	70	66	52	52
60 - 119 pounds	58	50	45	45	52	33
120 - 179 pounds	31	35	30	16	16	24
180 pounds and over	20	17	15	9	13	9
Total inventory value - 1,000 dollars	17,990	25,230	11,115	9,920	10,744	11,970
United States						
Number on farms - Dec 1:						
All hogs and pigs	58,698	54,534	56,694	54,073	52,313	50,960
Kept for breeding	7,844	7,475	7,391	6,933	6,783	6,612
Market	50,854	47,059	49,303	47,140	45,530	44,349
Sows farrowing:						
December 1/ - February	2,914	2,627	2,808	2,563	2,543	2,443
March - May	3,526	3,037	3,494	3,131	3,027	2,793
December 1/ - May	6,440	5,664	6,301	5,694	5,571	5,236
June - August	3,197	2,891	3,174	2,955	2,849	2,688
September - November	3,071	2,993	3,003	2,902	2,820	2,732
June - November	6,268	5,884	6,176	5,857	5,668	5,420
Pig crop:						
December 1/ - May	47,605	41,575	47,409	42,403	42,545	40,313
June - November	46,248	43,614	45,746	44,183	43,484	41,970
Year	93,853	85,189	93,155	86,586	86,029	82,283
Pigs per litter:						
December 1/ - May	7.39	7.34	7.52	7.45	7.64	7.70
June - November	7.38	7.41	7.41	7.54	7.67	7.74
Total inventory value - 1,000 dollars	4,114,350	4,903,494	3,330,803	4,055,724	3,640,368	4,669,498

1/ December preceding year.

Hogs and pigs: Inventory numbers, pig crop, and disposition, 1977-86

Year	Inventory December 1 prev year	Spring		Fall		Inshipments	Marketings 1/	Farm slaughter 2/	Deaths
		Sows farrowing	Pig crop	Sows farrowing	Pig crop				
Florida				1,000 head					
1977	320	30	201	33	215	11	377	10	40
1978	320	37	241	36	245	5	395	12	44
1979	360	51	357	51	342	4	590	10	38
1980	425	56	409	41	267	6	684	8	45
1981	370	41	295	33	234	4	602	12	32
1982	257	30	225	38	277	7	445	12	19
1983	290	26	187	21	145	10	417	5	20
1984	190	25	173	19	131	5	316	4	19
1985	160	18	122	18	124	6	235	3	16
1986	158	20	142	19	135	3	276	3	19
United States									
1977	54,934	6,050	42,960	6,009	43,202	4,258	80,939	1,144	6,733
1978	56,539	6,034	42,481	6,398	46,031	4,714	81,271	1,086	7,052
1979	60,356	7,176	50,551	7,322	52,241	5,003	92,499	1,070	7,265
1980	67,318	7,229	52,288	6,855	49,432	4,668	100,651	1,100	7,494
1981	64,462	6,440	47,605	6,268	46,248	4,147	95,986	895	6,883
1982	58,698	5,664	41,575	5,884	43,614	3,827	86,972	655	5,552
1983	54,534	6,301	47,409	6,176	45,746	3,527	89,129	517	4,875
1984	56,694	5,694	42,403	5,857	44,183	3,527	87,344	473	4,917
1985	54,073	5,571	42,545	5,668	43,484	3,696	86,684	446	4,345
1986	52,313	5,236	40,313	5,420	41,970	3,463	82,608	358	4,133

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within State. 2/ Excludes custom slaughter for farmers at commercial establishments.

Hogs: Average price per 100 pounds received by farmers, 1977-86

Year	Dec 1/	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Annual average
							Dollars						
Florida													
1977	34.10	37.60	37.60	35.10	34.00	39.80	41.60	42.30	41.30	38.20	39.00	37.70	37.90
1978	39.00	41.00	44.30	44.30	43.40	47.00	46.50	44.30	47.10	46.90	49.00	46.00	44.00
1979	46.50	49.20	50.90	47.20	42.90	42.50	40.50	38.10	35.10	36.00	32.10	32.80	40.60
1980	36.30	34.30	35.00	31.60	24.50	27.80	30.00	40.90	46.50	45.00	45.30	44.60	37.00
1981	43.50	39.70	39.80	38.30	37.90	41.70	50.10	49.50	50.10	48.50	44.40	43.10	43.60
1982	40.80	43.40	48.30	48.40	52.20	57.00	58.60	58.40	61.50	61.50	55.40	53.80	51.20
1983	52.20	54.10	55.50	50.30	45.50	45.80	44.30	42.60	44.80	42.30	39.30	37.30	44.10
1984	38.10	46.20	42.90	43.80	45.20	44.40	46.90	49.70	47.60	44.10	40.70	43.80	43.50
1985	45.20	44.80	45.30	42.10	40.40	40.20	43.10	43.10	40.80	37.60	39.40	39.80	42.10
1986	40.90	40.80	40.50	37.60	37.40	42.30	48.10	53.90	56.60	55.40	50.60	51.10	45.50
United States													
1977	36.60	38.10	39.40	37.20	36.00	40.70	42.00	44.80	42.80	40.30	39.90	37.80	39.40
1978	41.80	43.90	47.40	46.40	45.00	47.90	47.60	45.40	47.40	48.00	50.80	47.30	46.60
1979	48.00	50.70	52.60	48.30	44.10	43.20	39.60	37.90	36.20	37.20	33.80	34.50	41.80
1980	36.90	36.20	36.70	33.40	28.00	28.60	33.10	41.20	46.20	46.10	47.20	45.60	38.00
1981	43.80	40.90	41.30	38.80	39.00	40.90	47.40	49.30	49.20	48.60	45.00	41.50	43.90
1982	39.00	43.40	48.30	48.60	51.20	56.70	57.50	57.80	61.20	61.30	55.80	52.50	52.30
1983	53.60	55.30	56.10	50.40	46.90	45.90	43.90	43.40	46.70	44.10	40.40	37.50	46.80
1984	44.20	48.40	45.40	45.80	47.50	47.20	49.00	52.00	50.50	46.30	43.60	47.00	47.10
1985	48.60	48.00	48.30	43.60	41.20	41.40	44.60	45.70	42.50	39.70	43.10	43.20	44.00
1986	45.30	44.30	42.80	40.40	39.70	45.80	52.60	59.00	62.10	58.30	53.10	52.80	49.30

1/ December preceding year.

Hogs: Total head slaughtered under federal inspection, United States, 1977-86 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
							1,000 head						
1977	5,840	5,825	7,238	6,395	5,877	5,695	4,908	6,148	6,514	6,508	6,885	6,186	74,019
1978	5,969	5,840	6,795	6,213	6,298	5,778	5,402	6,227	6,203	6,576	6,737	6,101	74,139
1979	6,393	5,693	7,113	6,962	7,284	6,678	6,734	7,662	6,840	8,736	8,097	7,234	85,425
1980	8,038	7,277	7,856	8,456	8,167	7,279	6,910	6,745	7,601	8,404	7,362	7,788	91,882
1981	8,131	7,196	8,351	8,326	7,299	6,969	6,812	6,854	7,612	8,143	7,601	8,282	91,575
1982			21,714			20,712			18,940			20,825	82,190
1983	6,664	5,964	7,583	7,298	7,118	7,251	6,562	7,311	7,500	8,086	8,436	7,812	87,584
1984	7,193	6,811	7,802	7,161	7,367	6,595	6,007	6,846	6,643	8,152	7,597	6,994	85,168
1985	7,342	6,396	7,134	7,383	7,567	6,394	6,600	7,016	6,940	7,788	7,033	6,900	84,492
1986	7,185	6,337	6,857	7,352	6,888	6,076	6,098	5,972	6,504	7,279	6,255	6,796	79,598

1/ Estimates shown for 1982 are totals for quarterly periods ending the last of March, June, September and December.

Hogs: Marketings, cash receipts and income, 1977-86

Year	Florida				United States			
	Marketings 1/	Price per 100 pounds	Cash receipts 2/	Gross income 3/	Marketings 1/	Price per 100 pounds	Cash receipts 2/	Gross income 3/
	1,000 lbs.	Dollars	1,000 dollars		1,000 lbs.	Dollars	1,000 dollars	
1977	72,270	37.90	27,511	29,179	18,313,705	39.40	7,281,364	7,543,411
1978	80,618	44.00	35,640	37,414	18,589,486	46.60	8,753,229	9,038,467
1979	127,390	40.60	51,838	53,714	21,485,876	41.80	9,039,678	9,294,814
1980	143,203	37.00	53,076	54,568	23,437,775	38.00	8,942,539	9,157,469
1981	128,632	43.60	56,125	57,938	22,258,979	43.90	9,794,285	10,000,500
1982	92,396	51.20	47,624	49,817	20,154,962	52.30	10,658,841	10,836,950
1983	82,322	44.10	36,466	37,471	20,834,899	46.80	9,785,227	9,909,125
1984	61,816	43.50	27,088	27,706	20,490,921	47.10	9,703,385	9,818,472
1985	41,950	42.10	17,950	18,455	20,360,970	44.00	9,029,467	9,128,290
1986	50,730	45.50	23,376	23,922	19,550,331	49.30	9,701,947	9,791,348

1/ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. 2/ Receipts from marketings and sale of farm slaughter. 3/ Cash receipts plus the value of home consumption.

Hogs and pigs: Average weights, prices and value per head, Florida, 1985-86

Month 1986	Special feeder pig sales summary									Slaughter hogs		
	Head sold	Price per 100 pounds by grade 1/						Weight per head	Value per head	Weight per head	Price per cwt	Value per head
		No 1	No 2	No 3	No 4	Util	All grades					
	Number	Dollars						Lbs	Dols	Lbs	Dollars	
Jan	1,311	68.04	60.60	53.23	44.36	--	62.00	62	38.23	252	40.77	102.72
Feb	2,136	59.81	60.65	53.87	44.84	--	58.56	62	36.20	250	40.47	101.22
Mar	1,770	59.61	59.19	52.01	44.30	46.33	57.09	61	34.76	250	37.55	93.81
Apr	2,257	63.68	65.32	56.24	47.27	44.93	61.40	55	33.87	259	37.44	97.10
May	2,005	61.23	76.51	53.15	43.61	34.13	65.49	55	35.89	253	41.94	106.05
Jun	2,022	62.15	56.08	51.15	41.78	32.14	55.45	61	33.55	247	48.07	118.67
Jul	1,501	62.15	64.88	61.12	50.33	42.46	61.38	56	34.64	242	53.94	130.72
Aug	1,302	87.66	82.38	73.11	51.48	54.62	80.29	54	43.68	250	56.56	141.26
Sep	2,710	90.37	85.94	76.06	60.33	51.63	81.02	58	46.65	247	55.39	136.96
Oct	2,250	83.22	85.62	75.34	51.13	62.25	80.80	56	45.32	246	50.63	124.41
Nov	1,448	87.44	90.38	91.88	71.95	61.18	87.42	59	51.63	245	51.10	125.02
Dec	3,595	100.93	97.56	87.25	73.09	50.49	91.28	56	51.51	250	50.97	127.52
Total & average												
1986	24,307	74.03	74.58	67.81	55.88	49.57	71.42	58	41.24	249	47.40	118.14
1985	50,593	67.78	67.64	58.86	49.29	48.83	64.08	61	39.23	248	41.61	103.38

1/ Uneven prices may be due to limited numbers and varying weights.

Commercial hog slaughter: Number of head, average liveweight and total liveweight, 1977-86 1/

Year	Florida			United States		
	Number of head	Average liveweight	Total liveweight	Number of head	Average liveweight	Total liveweight
	Head	Pounds	Pounds	1,000 head	Pounds	Million pounds
1977	264,600	210	55,642,000	77,303.0	237	18,330
1978	202,400	222	44,862,000	77,315.2	240	18,555
1979	133,100	222	29,583,000	89,099.1	242	21,554
1980	160,300	221	35,377,000	96,074.1	242	23,216
1981	181,800	224	40,780,000	91,575.0	243	22,214
1982	126,000	204	25,635,000	82,189.7	243	19,932
1983	125,000	195	24,239,000	87,584.3	243	21,285
1984	97,200	186	18,119,000	85,168.1	243	20,728
1985	89,800	177	15,924,000	84,491.9	245	20,667
1986	88,200	151	13,283,000	79,598.2	246	19,565

1/ Includes slaughter under federal inspection and other commercial slaughter; excludes farm slaughter.

Hogs: December 1986 inventory, rank, marketings and cash receipts, by States

State	Head	Rank	Marketings 1/	Price per 100 pounds	Cash receipts 2/
	1,000		1,000 pounds	Dollars	1,000 dollars
Alabama	380	20	98,860	48.00	49,598
Alaska	1	50	593	51.00	302
Arizona	155	28	60,565	54.70	33,129
Arkansas	460	18	198,530	45.80	91,671
California	150	29	56,586	52.20	29,575
Colorado	190	25	76,803	51.30	39,490
Delaware	60	34	27,100	48.40	13,295
Florida	140	30	50,730	45.50	23,376
Georgia	1,100	13	386,695	50.50	195,380
Hawaii	50	36	11,524	76.10	8,770
Idaho	80	33	33,936	48.10	16,412
Illinois	5,000	2	2,063,202	48.80	1,007,976
Indiana	4,150	4	1,568,321	49.50	778,932
Iowa	12,600	1	5,306,168	49.50	2,629,202
Kansas	1,450	10	616,417	47.80	295,443
Kentucky	880	15	298,700	49.90	154,945
Louisiana	53	35	16,860	43.50	7,367
Maryland	190	25	68,465	48.40	34,498
Michigan	1,250	12	402,115	48.30	195,293
Minnesota	4,260	3	1,460,285	50.70	750,234
Mississippi	210	24	74,234	50.70	37,870
Missouri	2,900	6	1,102,539	49.20	552,520
Montana	190	25	58,026	42.10	24,503
Nebraska	3,900	5	1,402,804	50.10	705,229
Nevada	14	44	4,171	42.20	1,774
New England States	66	3/	19,066	46.00	8,770
New Jersey	40	38	11,375	47.60	5,415
New Mexico	36	40	13,158	50.30	6,693
New York	128	31	30,450	47.20	14,508
North Carolina	2,360	7	877,854	49.80	437,870
North Dakota	275	22	98,007	47.60	47,604
Ohio	1,950	8	715,131	49.50	354,126
Oklahoma	220	23	78,220	49.70	39,249
Oregon	115	32	51,048	50.80	25,932
Pennsylvania	890	14	214,648	50.30	108,050
South Carolina	430	19	114,600	49.70	56,956
South Dakota	1,520	9	639,590	48.80	317,483
Tennessee	770	16	354,797	45.70	169,417
Texas	510	17	171,108	47.30	81,028
Utah	25	43	6,367	47.00	2,992
Virginia	360	21	170,032	48.80	83,416
Washington	50	36	11,265	48.00	5,407
West Virginia	37	39	11,150	48.00	5,354
Wisconsin	1,330	11	504,338	48.30	248,001
Wyoming	35	41	13,898	49.50	6,892
United States	50,960		19,550,331	49.30	9,701,947

1/ Excludes custom slaughter for use on farms where produced and interfarm sales within States.
2/ Receipts from marketings and sales of farm slaughter.
3/ The combined New England States are not included in the individual State rankings.

Bees and honey: Number of colonies, production and value, Florida and United States, 1974-81 and 1986 1/

Year	Honey						Beeswax		
	Colonies of bees	Yield per colony	Production	Price per pound	Total value	Stocks on hand	Production	Price per pound	Value
	1,000	Pounds	1,000 lbs.	Dollars	1,000 dols.	1,000 lbs.		Dollars	1,000 dol.
Florida									
1974	368	44	16,192	.443	7,173	1,619	259	1.20	311
1975	360	68	24,480	.442	10,820	2,938	343	.95	326
1976	360	76	27,360	.424	11,601	3,557	465	1.11	516
1977	360	40	14,400	.442	6,365	1,440	216	1.61	348
1978	356	67	23,852	.494	11,784	2,147	334	1.73	578
1979	350	78	27,300	.528	14,414	3,003	328	1.70	558
1980	350	58	20,300	.520	10,556	3,045	345	1.82	628
1981	360	67	24,120	.537	12,952	6,512	362	1.97	713
1986	290	75	21,750	.530	11,528	2,828	NA	NA	NA
United States									
1974	4,210	45	187,855	.510	95,766	34,427	3,450	1.14	3,937
1975	4,206	47	199,179	.505	100,575	33,155	3,405	1.03	3,495
1976	4,269	46	198,000	.499	98,827	34,310	3,346	1.12	3,764
1977	4,346	41	178,499	.530	94,559	30,111	3,091	1.58	4,869
1978	4,081	57	230,483	.545	125,693	31,864	3,965	1.74	6,890
1979	4,163	57	238,690	.593	141,498	37,997	3,788	1.75	6,643
1980	4,141	48	199,756	.615	122,811	40,518	3,905	1.83	7,163
1981	4,213	44	185,927	.632	117,559	48,623	3,712	1.91	7,103
1986	3,205	63	200,394	.513	103,151	27,181	NA	NA	NA

1/ No surveys conducted during 1982-85. Beginning in 1986, includes apairies with 5 or more colonies. Earlier years include all colonies.

Sheep and lambs: Number on farms by selected States and United States, January 1, 1987

State	Stock sheep					On feed	All sheep	Marketings	
	Lambs		One year & older		Total				
	Ewes	W. & R.	Ewes	W. & R.				Sheep	Lambs
					1,000 head				
Arizona	11	23	144	11	219	64	283	157	52
California	69	16	685	25	795	185	980	111	685
Colorado	55	15	300	10	380	310	690	92	446
Idaho	42	6	245	6	299	15	314	38	255
Illinois	19	5	79	6	109	10	119	12	82
Indiana	12	3	63	4	82	9	91	20	55
Iowa	36	8	255	11	310	65	375	10	314
Kansas	10	4	145	7	166	70	236	9	177
Michigan	10	4	68	3	85	21	106	14	63
Minnesota	23	6	130	6	165	72	237	25	177
Missouri	13	5	80	4	102	8	110	3	74
Montana	106	11	370	13	500	23	523	60	289
Nebraska	15	6	94	5	120	53	173	20	158
Nevada	14	1	69	2	86	---	86	2	43
New Mexico	80	8	342	20	450	30	480	70	235
North Dakota	29	7	120	4	160	25	185	15	134
Ohio	30	7	200	8	245	55	300	6	161
Oklahoma	10	7	60	3	80	25	105	4	63
Oregon	44	10	255	11	320	95	415	39	215
Pennsylvania	18	7	73	6	104	---	104	7	41
South Dakota	74	29	434	13	550	55	605	22	436
Texas	290	110	1,300	80	1,780	150	1,930	231	853
Utah	50	4	375	11	440	24	464	49	306
Virginia	11	6	98	5	120	48	168	46	91
West Virginia	11	8	68	3	90	---	90	4	48
Wisconsin	12	7	53	4	76	7	83	5	54
Wyoming	119	19	530	22	690	85	775	202	426
United States	1,296	367	6,841	320	8,824	1,504	10,328	1,306	6,079

Meat, fish, poultry, and eggs: Per capita consumption, United States, retail and carcass distribution weight, 1945-86 1/

Year	Meat (retail weight)					Meat (carcass weight)					Fish	Poultry (ready-to-cook)		Eggs
	Beef	Veal	Lamb and mutton	Pork	Total	Beef	Veal	Lamb and mutton	Pork	Total 2/	Total	Chicken	Turkey	
						Pounds								Number
1945	46.9	10.8	6.5	61.9	126.1	59.4	11.9	7.3	66.6	145.2	9.9	21.6	3.5	403
1946	48.7	9.1	6.0	70.5	134.3	61.6	10.0	6.7	75.8	154.1	10.8	19.4	3.7	379
1947	55.0	9.8	4.7	64.7	134.2	69.6	10.8	5.3	69.6	155.3	10.3	18.1	3.6	383
1948	49.8	8.6	4.5	63.1	126.0	63.1	9.5	5.1	67.8	145.5	11.1	18.3	3.1	389
1949	50.5	8.1	3.6	63.0	125.2	63.9	8.9	4.1	67.7	144.6	10.9	19.6	3.3	383
1950	50.1	7.3	3.6	64.4	125.4	63.4	8.0	4.0	69.2	144.6	11.8	20.6	4.1	389
1951	44.3	6.0	3.0	66.8	120.1	56.1	6.6	3.4	71.9	138.0	11.2	21.7	4.4	393
1952	49.1	6.6	3.7	67.4	126.8	62.2	7.2	4.2	72.4	146.0	11.2	22.1	4.7	390
1953	61.3	8.6	4.2	59.1	133.2	77.6	9.5	4.7	63.5	155.3	11.4	21.9	4.8	379
1954	62.9	9.0	4.1	55.8	131.8	80.1	10.0	4.6	60.0	154.7	11.2	22.8	5.3	376
1955	64.0	8.4	4.1	62.1	138.6	82.0	9.4	4.6	66.8	162.8	10.5	21.3	5.0	371
1956	66.2	8.4	4.0	62.5	141.1	85.4	9.5	4.5	67.3	166.7	10.4	24.4	5.2	369
1957	65.1	7.7	3.7	56.8	133.3	84.6	8.8	4.2	61.1	158.7	10.2	25.5	5.9	362
1958	61.6	5.8	3.7	56.0	127.1	80.5	6.7	4.2	60.2	151.6	10.6	28.1	5.9	354
1959	61.9	4.9	4.3	62.8	133.9	81.4	5.7	4.8	67.6	159.5	10.9	28.9	6.3	352
1960	64.2	5.2	4.3	60.3	134.0	85.0	6.1	4.8	77.7	173.7	10.3	27.8	6.2	334
1961	65.8	4.7	4.5	57.7	132.7	87.8	5.6	5.1	74.2	172.8	10.7	29.9	7.4	329
1962	66.2	4.6	4.6	59.1	134.5	88.9	5.5	5.2	75.0	174.5	10.6	29.8	7.0	326
1963	69.9	4.1	4.4	61.0	139.4	94.4	4.9	4.9	76.3	180.5	10.7	30.8	6.8	317
1964	73.9	4.3	3.7	61.0	142.9	99.9	5.2	4.2	76.3	185.6	10.5	31.2	7.3	318
1965	73.6	4.3	3.3	54.7	135.9	99.5	5.2	3.7	67.2	175.6	10.8	33.3	7.4	313
1966	77.0	3.8	3.6	54.4	138.8	104.1	4.6	4.0	65.7	178.3	10.9	35.6	7.8	312
1967	78.8	3.2	3.5	60.0	145.5	106.5	3.8	3.9	72.0	186.1	10.6	36.4	8.5	321
1968	81.2	3.0	3.3	61.4	148.9	109.7	3.6	3.7	73.5	190.5	11.0	36.7	7.9	316
1969	82.0	2.7	3.1	60.5	148.3	110.8	3.3	3.5	71.4	189.0	11.2	38.4	8.2	310
1970	84.1	2.4	2.9	61.9	151.3	113.5	2.9	3.2	72.6	192.2	11.8	40.4	8.0	309
1971	83.4	2.2	2.8	68.0	156.4	112.7	2.7	3.2	78.7	197.2	11.5	40.3	8.3	311
1972	85.5	1.8	2.9	62.6	152.8	115.5	2.2	3.3	70.9	191.9	12.5	41.8	8.9	303
1973	80.5	1.5	2.4	57.1	141.5	108.8	1.8	2.7	63.4	176.7	12.8	40.4	8.5	289
1974	85.6	1.9	2.0	61.7	151.2	115.7	2.3	2.3	68.5	188.8	12.1	40.7	8.8	284
1975	87.9	3.4	1.8	50.6	143.7	118.8	4.1	2.0	55.4	180.3	12.2	40.1	8.5	276
1976	94.4	3.3	1.6	53.7	153.0	127.5	4.0	1.8	58.6	191.9	12.9	42.7	9.1	270
1977	91.6	3.2	1.5	55.8	152.1	124.0	3.8	1.7	60.5	190.0	12.7	44.1	9.1	268
1978	87.2	2.4	1.4	55.9	146.9	117.9	2.9	1.6	60.3	182.6	13.4	47.5	9.2	273
1979	78.1	1.7	1.4	63.7	144.9	105.5	2.0	1.5	68.8	177.8	13.0	50.7	10.1	278
1980	76.4	1.5	1.4	68.3	147.6	103.4	1.8	1.5	73.5	180.2	12.8	47.0	10.5	272
1981	77.2	1.6	1.4	65.0	145.2	104.2	1.9	1.6	69.9	177.6	12.9	48.6	10.7	266
1982	77.2	1.7	1.5	59.0	139.3	104.3	2.0	1.7	62.6	170.5	12.3	49.7	10.8	265
1983	78.6	1.6	1.5	62.2	143.9	106.2	2.0	1.7	66.1	175.9	13.1	53.8	11.2	261
1984	78.5	1.8	1.5	61.8	143.0	106.1	2.1	1.7	65.6	175.5	13.7	55.5	11.2	261
1985	79.1	1.8	1.4	62.1	144.4	106.9	2.2	1.6	66.0	176.7	14.4	58.0	12.1	255
1986	79.8	1.9	1.4	58.5	141.6	109.0	2.3	1.6	62.3	175.2	14.7	59.9	13.5	252

1/ Civilian consumption only.
2/ May not add due to rounding.

Florida cattle and hog auctions, location and day of sale

Day sale held	Market locations	Name of market	Mailing address	Phone
Monday	*Gainesville	Gainesville Livestock Market, Inc.	P.O. Box 1175 (32602)	904-372-3442
	*Graceville	Tindel Livestock Auction, Inc.	P.O. Box 476 (32440)	904-263-3224
	*Monticello	Monticello Stockyards, Inc.	P.O. Box 666 (32344)	904-997-5711
	Okeechobee	Okeechobee Livestock Market, Inc.	1055 Hwy. 98 North (33472)	813-763-3127
	Tampa	Cattlemen's Livestock Auction Market, Inc.	6811 E. Broadway (33619)	813-626-5164
	Wauchula	Hardee Livestock Market, Inc.	P.O. Box 1479 (33873)	813-773-9747
Tuesday	*Chipley	Chipley Livestock, Inc.	P.O. Box 118 (32428)	904-638-0267
	Lakeland	Cattlemen's Livestock Auction Market, Inc.	P.O. Box 26 (33802)	813-665-5088
	*Madison	Madison Stockyard, Inc. (Hogs - Mon.)	P.O. Box 577 (32340)	904-973-4094
	Okeechobee	Okeechobee Livestock Market, Inc.	1055 Hwy. 98 North (33472)	813-763-3127
	Seffner	Interstate Livestock Auction Market	P.O. Box 697 (33584)	813-689-2424
	*Webster	Sumter Co. Farmer's Market, Inc.	P.O. Box 62 (33597)	904-793-2021
	*Jay	Jay Livestock Auction Market, Inc.	P.O. Box 93 (32565)	904-675-3374
Wednesday	Arcadia	Arcadia State Livestock Market	P.O. Drawer 1418 (33821)	813-494-3737
	Lake City	North Florida Farmer's Livestock Market, Inc.	Rt. 3, Box 158 (32055)	904-755-3578
	Kissimmee	Kissimmee Livestock Market, Inc.	P.O. Box 2329 (32741)	305-847-3521
	Ocala	Ocala Livestock Market (Hogs - Tues.)	P.O. Drawer 1508 (32678)	904-732-4454
Thursday	*Lake City	Columbia Livestock Market of Lake City, Inc. (Hogs-Mon.)	P.O. Box 354 (32055)	904-755-2300
	*Marianna	West Fla. Livestock Auction Market	P.O. Box 771 (32446)	904-482-2229
Saturday	Lakeland	Cow Palace, Inc.	205 West Socrum Loop Rd. (33805)	813-858-6253

SCHEDULED GOAT SALES

Saturday 11:00 A.M.	Lakeland	Cow Palace, Inc.	205 West Socrum Loop Rd. (33805)	813-858-6253

*Check with the above indicated northern markets as to the availability of goats for sale. No price list on goats.

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National Agricultural Statistics Service
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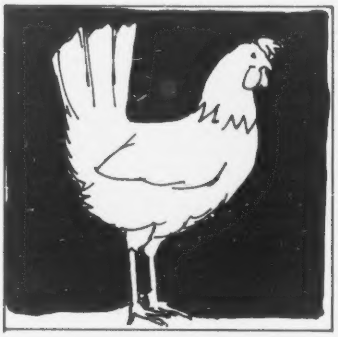
Florida Agricultural Statistics



Poultry Summary 1986

FLORIDA
AGRICULTURAL
STATISTICS SERVICE
1222 Woodward Street
Orlando, Florida 32803

FLORIDA AGRICULTURAL STATISTICS

POULTRY SUMMARY

FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
DOYLE CONNER, COMMISSIONER
TALLAHASSEE, FLORIDA

FLORIDA AGRICULTURAL
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Cooperating with

U.S. Department of Agriculture
Agricultural Marketing Service
and
National Agricultural
Statistics Service

ACKNOWLEDGMENT

This publication summarizes basic information concerning Florida's poultry industry. It is intended for the use of poultrymen, allied industries and all others who are interested in poultry production.

Many producers, hatcherymen, marketing agencies and others voluntarily supplied information used to develop these statistics. Their cooperation is sincerely appreciated.

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Published June 1987

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Poultry and Egg Summary

Value

Florida egg production was valued at $114.7 million, up 6 percent from the 1985 total of $107.7 million. The 1986 annual average egg price of 51.3 cents per dozen was 3.3 cents more than in 1985. The value of broilers produced in Florida during 1986 totaled a record high $147.7 million, an increase of 24 percent from the $118.8 million of 1985. Prices in 1986 averaged 33.0 cents per pound, up 4.5 cents from 1985. The value of sales from Florida chickens (excluding broilers) was $3.2 million, down 9 percent from a year ago. Prices during 1986 averaged 13.0 cents per pound compared with 8.0 cents per pound the previous year.

Inventory

Broilers raised during 1986 totaled 111.9 million birds, up 7 percent from a year ago. Layer numbers during 1986 averaged 10.4 million, down slightly from the average of a year earlier. Layer numbers have been slowly declining since 1979.

Production

Florida broiler production in 1986 totaled 447,536,000 pounds, an increase of 7 percent from above 1985. Average bird size was unchanged from a year earlier.

Egg production totaled 2,683 million, down slightly from a year earlier and the lowest production since 1970. Eggs per layer averaged 257 during 1986, an increase from a year earlier of 1 egg per layer and the highest rate on record.

Commercial hatcheries produced 161.5 million straight run chicks in 1986, an increase of 5 percent from 1985. Broiler-type chicks accounted for 81 percent of the total and egg-type 19 percent.

Terms and Definitions

MARKETING YEAR--Poultry production, price, and value statistics since 1970 are for the marketing year beginning December 1 through November 30. All statistics prior to 1970 are on a calendar year basis. For comparability, in those tables where monthly data are shown, December entries always refer to the preceding year. All hatch and hatchery placement data are reported on a calendar year basis.

BROILERS are meat-type chickens raised commercially and usually marketed around 7 weeks of age.

EGGS include both table and hatching eggs. Table egg prices are calculated on a farm basis, cases exchanged. They include all grades and sizes, but exclude charges for hauling, grading or packaging. Prices for hatching eggs are not published separately. Annual egg production, price, and value statistics are for table and hatching eggs combined.

OTHER POULTRY cash receipts include chickens other than broilers, turkeys, and miscellaneous farm poultry.

CASH RECEIPTS are the returns received by farmers for all sales.

GROSS INCOME includes cash receipts plus the value of home consumption.

CURRENT YEAR data are preliminary and subject to revision.

SURVEY METHODOLOGY--Estimates for hens and pullets of laying age, pullets not yet of laying age, and of egg production are based upon data obtained from a sample of commercial chicken and egg producers. This sample is selected from the universe of Florida poultry management units, and includes approximately 80 percent of the total commercial laying flock. Estimates are expected to be within five percent of the value obtained if a complete enumeration were undertaken each month.

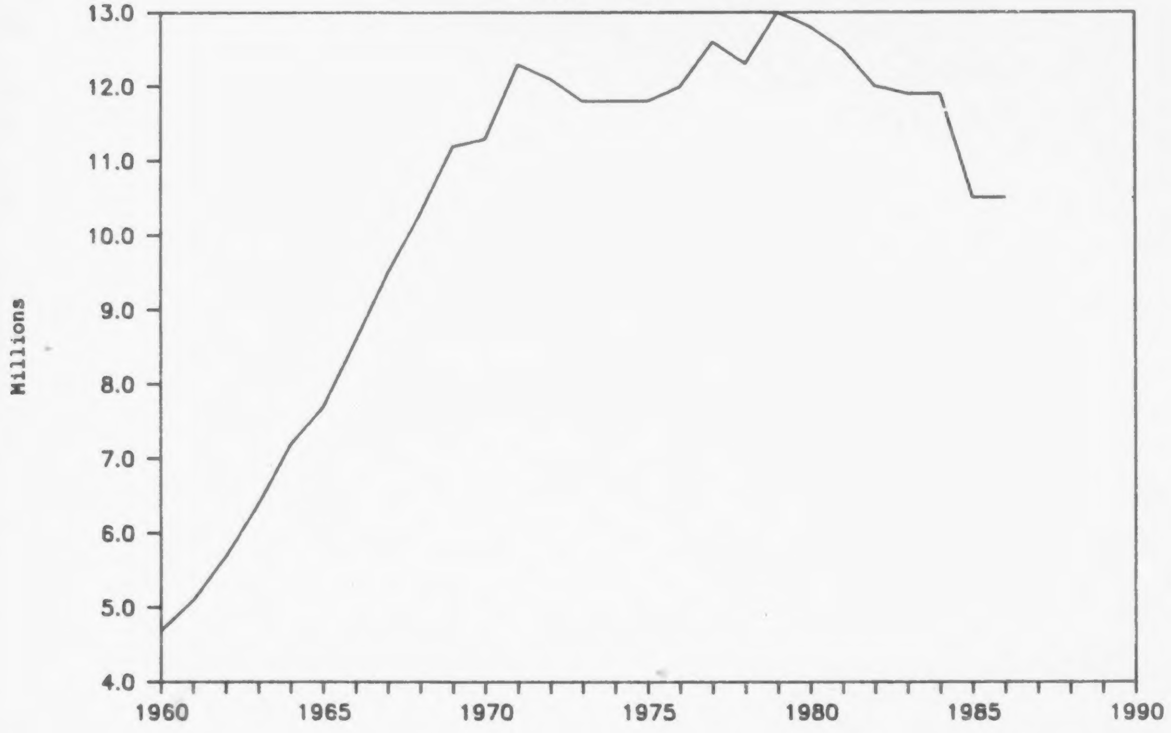
During December of each year all known commercial egg producers in Florida are contacted. This complete enumeration establishes the annual universe of management units. Management units include all independent producers as well as contractors who report for all contractees.

Chickens and eggs: Cash receipts, Florida, 1972-1986 1/

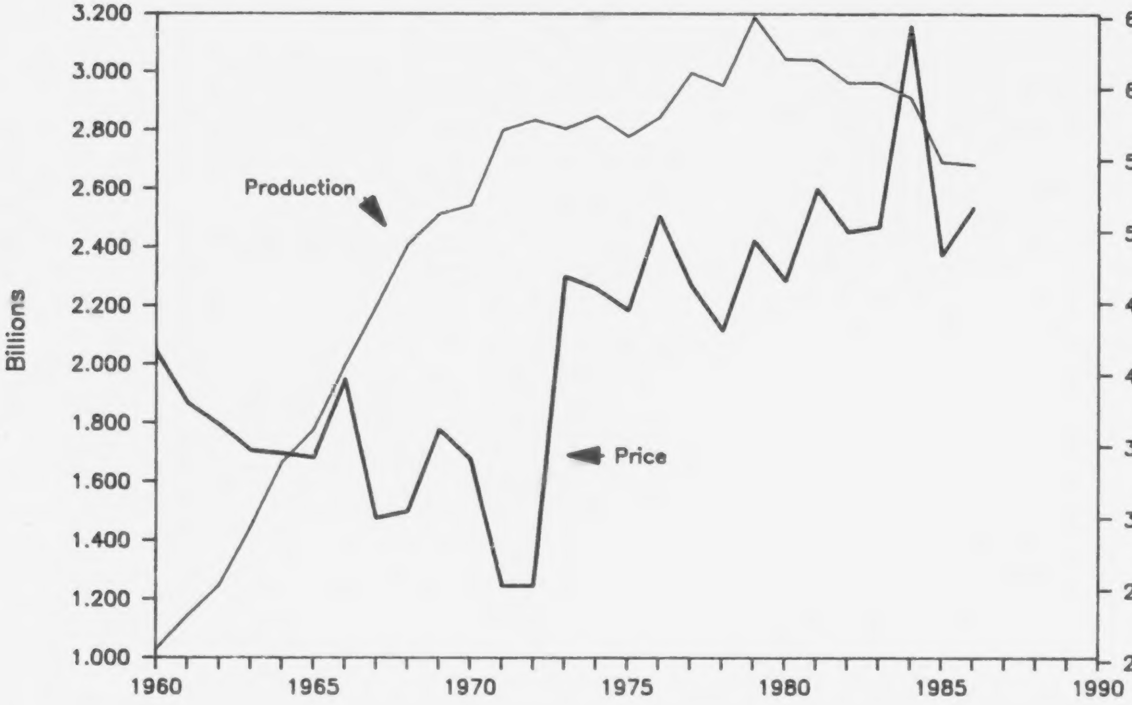
Year	Product			Total
	Broilers	Eggs	Other chickens	
	Thousand dollars			
1972	27,880	58,764	2,241	88,885
1973	49,888	108,539	5,484	163,911
1974	45,166	108,224	2,923	156,313
1975	62,352	101,981	2,236	166,569
1976	65,784	120,075	3,982	189,841
1977	66,155	114,521	3,790	184,466
1978	72,539	104,971	3,184	180,694
1979	78,683	130,054	4,505	213,242
1980	94,114	117,040	3,042	214,196
1981	99,738	133,078	3,709	236,525
1982	99,677	122,264	2,783	224,724
1983	107,116	123,333	2,880	233,329
1984	126,149	155,093	3,133	284,375
1985	118,796	107,680	3,571	230,047
1986	147,687	114,698	3,245	256,630

1/ Beginning in 1985, value of eggs is for total production including consumption on farms where produced.

LAYERS: Average number during the year,
Florida, 1960–1990



EGGS: Total production and average annual price per dozen, Florida 1960–1990



Eggs: Production, cash receipts, and gross income, Florida, 1972-1986

Year	Average layers during year	Eggs per layer	Eggs produced	Price per dozen 1/	Cash receipts	Gross income 2/
	Thousands	Number	Millions	Cents	Thousand dollars	
1972	12,075	235	2,837	24.9	58,764	58,868
1973	11,760	239	2,806	46.5	108,539	108,733
1974	11,778	242	2,852	45.6	108,224	108,376
1975	11,799	236	2,779	44.1	101,981	102,128
1976	12,041	236	2,846	50.7	120,075	120,244
1977	12,633	237	2,998	45.9	114,521	114,674
1978	12,305	240	2,954	42.7	104,971	105,113
1979	13,049	244	3,189	49.0	130,054	130,217
1980	12,813	238	3,044	46.2	117,040	117,194
1981	12,509	243	3,040	52.6	133,078	133,253
1982	12,013	247	2,963	49.6	122,264	122,471
1983	11,865	250	2,965	50.0	123,333	123,541
1984	11,896	245	2,912	64.0	155,093	155,306
1985	10,515	256	2,692	48.0	3/	107,680
1986	10,442	257	2,683	51.3		114,698

1/ Includes hatching eggs.
2/ Includes value of home consumption.
3/ Gross income series replaced discontinued cash receipts series beginning 1985.

Layers and eggs: Average number of layers on farms, daily rate of lay per hundred layers and total egg production, by months, Florida, 1977-1986 1/

Year	Dec	Jan	Feb	Mar	Apr	May
Layers						
			Thousands			
1977	13,003	12,971	12,919	12,571	12,409	12,407
1978	12,931	12,667	12,538	12,317	12,133	12,076
1979	12,667	12,929	13,211	13,253	12,893	12,741
1980	13,738	13,423	13,332	13,152	12,667	12,364
1981	12,667	12,605	12,601	12,671	12,736	12,845
1982			12,475			11,975
1983	12,400	12,350	12,300	12,000	11,850	11,700
1984	12,150	11,950	11,700	11,800	11,850	11,900
1985	11,330	10,940	10,395	10,330	10,345	10,550
1986	10,450	10,300	10,350	10,500	10,450	10,450
Daily rate of lay per 100 layers						
			Number of eggs			
1977	63.9	62.8	63.4	66.6	66.2	64.3
1978	67.4	66.5	64.1	65.1	67.5	66.6
1979	66.9	66.1	66.9	69.2	68.7	68.2
1980	66.7	66.1	65.4	66.7	64.5	63.6
1981	62.6	63.2	64.6	66.7	68.8	68.3
1982			67.3			67.5
1983	70.5	69.7	68.5	69.1	69.8	69.5
1984	65.8	66.4	67.8	69.7	69.5	66.7
1985	70.6	72.2	70.1	71.2	71.9	70.0
1986	72.5	68.3	68.7	73.1	71.5	70.1
Egg production						
			Millions			
1977	258	253	229	260	246	247
1978	270	261	225	249	246	249
1979	263	265	247	284	266	269
1980	284	275	253	272	245	244
1981	246	247	228	262	263	272
1982			756			744
1983	271	267	236	257	248	252
1984	248	246	230	255	247	246
1985	248	245	204	228	223	229
1986	235	218	199	238	224	227

1/ See footnote at end of table.

(Continued)

Layers and eggs: Average number of layers on farms, daily rate of lay per hundred layers and total egg production, by months, Florida, 1977-1986--continued 1/

Year	Jun	Jul	Aug	Sep	Oct	Nov	Average
Layers							
				Thousands			
1977	12,293	12,266	12,332	12,524	12,821	13,079	12,633
1978	11,944	11,905	12,026	12,171	12,423	12,526	12,305
1979	12,779	12,682	12,877	13,248	13,506	13,806	13,049
1980	12,292	12,405	12,588	12,603	12,587	12,601	12,813
1981	12,560	12,175	12,176	12,345	12,301	12,430	12,509
1982			11,600			12,000	12,013
1983	11,500	11,550	11,500	11,500	11,750	12,000	11,865
1984	12,000	12,050	12,038	11,963	11,850	11,475	11,896
1985	10,550	10,175	10,160	10,360	10,500	10,525	10,515
1986	10,480	10,450	10,475	10,485	10,430	10,480	10,442
Daily rate of lay per 100 layers							
				Number of eggs			
1977	64.1	65.8	66.5	65.1	65.2	66.6	65.0
1978	66.0	65.6	64.4	64.6	65.2	66.3	65.8
1979	66.0	62.7	65.8	68.1	67.4	67.3	66.9
1980	62.6	63.2	65.1	65.1	65.4	64.0	64.9
1981	67.4	67.8	67.5	66.7	67.1	68.1	66.6
1982			67.0			68.5	67.6
1983	69.9	67.6	65.6	67.0	67.5	66.7	68.5
1984	65.0	65.3	65.6	66.6	66.7	67.7	66.9
1985	70.5	70.4	67.9	67.6	68.5	70.6	70.1
1986	72.2	70.1	68.1	69.3	70.2	70.6	70.4
Egg production							
				Millions			Total
1977	236	250	254	245	259	261	2,998
1978	236	242	240	236	251	249	2,954
1979	253	247	263	271	282	279	3,189
1980	231	243	254	246	255	242	3,044
1981	254	256	255	247	256	254	3,040
1982			715			748	2,963
1983	241	242	234	231	246	240	2,965
1984	234	244	245	239	245	233	2,912
1985	223	222	214	210	223	223	2,692
1986	227	227	221	218	227	222	2,683

1/ Quarterly data only are available for 1982. February totals represent December thru February quarter; May, the March thru May quarter; August, the June thru August quarter; and November, the September thru November quarter.

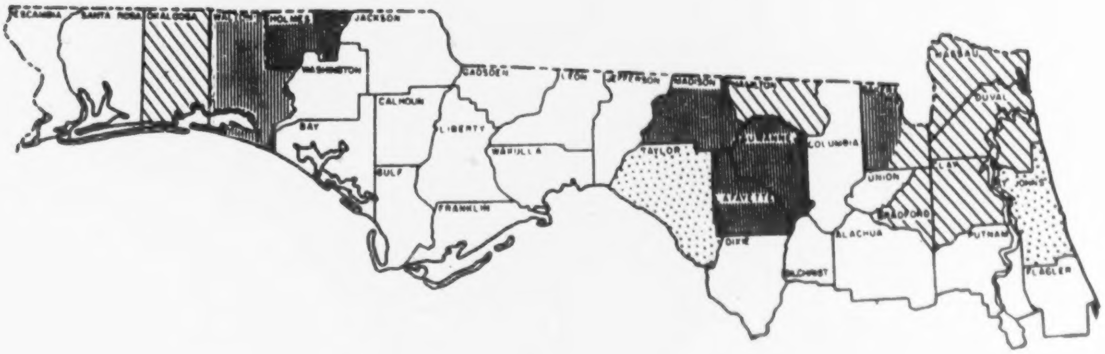
Layers and broilers: Number of farms and birds by county, Florida, 1982

County	Layer farms	Layers	Broiler farms	Broilers
Baker	22	422,403	23	4,903,700
Bay	15	550	1	1/
Bradford	53	817,681	20	4,823,114
Broward	31	2,163	1	1/
Calhoun	14	424	0	0
Clay	34	1/	19	3,020,880
Dade	55	1/	4	1,740
Duval	55	1/	16	1,797,465
Escambia	66	1,629	0	0
Hamilton	17	1/	12	2,244,200
Highlands	20	324	0	0
Hillsborough	233	3,159,340	3	1/
Holmes	58	117,200	55	10,095,627
Jefferson	36	882	0	0
Lafayette	15	1/	58	14,578,112
Lee	21	584	1	1/
Leon	48	1,299	0	0
Madison	55	221,126	26	5,778,976
Manatee	40	870	0	0
Martin	15	283	0	0
Nassau	35	1/	16	2,292,253
Okaloosa	53	1/	8	1,261,525
Okeechobee	29	626	0	0
Palm Beach	59	1,726	3	1/
Pasco	88	2,213,794	3	1/
St. Johns	9	237	4	699,882
St. Lucie	18	375	0	0
Santa Rosa	47	1/	4	115
Sumter	40	361,921	2	1/
Suwannee	107	366,672	83	17,592,611
Taylor	17	1/	3	815,000
Union	25	244,402	4	1/
Wakulla	16	348	1	1/
Walton	66	1/	34	4,937,789
Washington	53	6,162	2	1/
Other counties 2/	1,259	7,943,021	27	1,613,735
Total	2,824	13,504,800	433	76,456,724

Source: 1982 Census of Agriculture.

1/ Withheld to avoid disclosing data for individual farms. 2/ Counties for which data are not listed.

Broilers: Major producing counties, Florida


ESCAMBIA
SANTA ROSA
OKALOOSA
WALTON
HOLMES
JACKSON
WASHINGTON
BAY
CALHOUN
GADSDEN
LIBERTY
LEON
JEFFERSON
MADISON
HAMILTON
WAKULLA
GULF
FRANKLIN
TAYLOR
SUWANNEE
COLUMBIA
LAFAYETTE
DIXIE
GILCHRIST
ALACHUA
UNION
BRADFORD
NASSAU
DUVAL
CLAY
ST. JOHNS
PUTNAM
FLAGLER

Broilers sold

less than 100,000 □

100,000 - 999,999 ░

1,000,000 - 4,999,999 ▨

5,000,000 or more ▥

Source: 1982 Census of Agriculture.

Broilers: Number and pounds produced, price per pound, and gross income, Florida, 1972-1986

Year	Number produced	Pounds produced	Price per pound	Gross income
	Thousands	1,000 pounds	Cents	1,000 dollars
1972	56,655	209,624	13.3	27,880
1973	56,833	215,965	23.1	49,888
1974	59,727	226,963	19.9	45,166
1975	64,347	244,519	25.5	62,352
1976	74,307	289,797	22.7	65,784
1977	75,727	295,335	22.4	66,155
1978	74,999	292,496	24.8	72,539
1979	78,683	314,732	25.0	78,683
1980	87,143	348,572	27.0	94,114
1981	92,350	369,400	27.0	99,738
1982	97,246	398,709	25.0	99,677
1983	97,378	389,512	27.5	107,116
1984	96,150	394,215	32.0	126,149
1985	104,207	416,828	28.5	118,796
1986	111,884	447,536	33.0	147,687

Broiler-type chicks: Number of chicks placed weekly, Florida, 1982-1986

1982		1983		1984		1985		1986	
Week ending	Thousands	Week ending	Thousands	Week ending	Thousands	Week ending	Thousands	Week ending	Thousands
Dec		Dec		Dec		Dec		Dec	
5	1,925	4	1,849	3	1,852	1	2,056	7	2,339
12	1,955	11	1,858	10	1,902	8	2,014	14	2,036
19	2,023	18	1,771	17	2,050	15	2,076	21	2,234
26	2,168	25	1,975	24	1,809	22	1,914	28	2,250
				31	1,650	29	1,970		
Jan		Jan		Jan		Jan		Jan	
2	1,927	1	2,062	7	1,836	5	2,118	4	1,893
9	1,933	8	1,990	14	1,742	12	2,187	11	2,402
16	1,878	15	1,902	21	1,767	19	2,069	18	2,272
23	1,925	22	1,852	28	1,788	26	1,972	25	2,214
30	1,788	29	2,187						
Feb		Feb		Feb		Feb		Feb	
6	1,856	5	2,098	4	1,769	2	2,047	1	2,018
13	2,024	12	1,934	11	1,736	9	2,237	8	2,098
20	2,011	19	1,925	18	1,896	16	2,019	15	2,294
27	2,133	26	1,903	25	1,908	23	2,089	22	2,136
Mar		Mar		Mar		Mar		Mar	
6	2,055	5	2,018	3	1,964	2	1,895	1	2,323
13	1,851	12	2,145	10	1,776	9	2,174	8	2,221
20	2,006	19	1,939	17	2,075	16	2,068	15	2,329
27	2,004	26	1,819	24	2,117	23	2,152	22	2,309
				31	1,999	30	2,002	29	2,193
Apr		Apr		Apr		Apr		Apr	
3	1,906	2	1,755	7	2,031	6	2,079	5	2,300
10	1,937	9	2,020	14	1,746	13	2,075	12	2,308
17	1,949	16	2,084	21	2,145	20	2,232	19	2,501
24	2,051	23	1,991	28	2,056	27	2,260	26	2,441
		30	2,043						
May		May		May		May		May	
1	2,243	7	2,016	5	1,960	4	2,175	3	2,484
8	2,178	14	2,198	12	2,040	11	2,188	10	2,371
15	1,979	21	2,079	19	2,052	18	2,334	17	2,327
22	2,015	28	1,829	26	2,168	25	1,999	24	2,194
29	2,020							31	2,368

Continued

Broiler-type chicks: Number of chicks placed weekly, Florida, 1982-1986--continued

1982		1982		1984		1985		1986	
Week ending	Thousands	Week ending	Thousands	Week ending	Thousands	Week ending	Thousands	Week ending	Thousands
Jun		Jun		Jun		Jun		Jun	
5	1,787	4	1,850	2	1,884	1	2,090	7	2,368
12	1,937	11	2,280	9	1,975	8	2,031	14	2,546
19	1,904	18	2,220	16	1,906	15	2,235	21	2,230
26	1,919	25	2,014	23	2,075	22	2,321	28	2,408
				30	2,060	29	2,145		
Jul		Jul		Jul		Jul		Jul	
3	2,086	2	1,915	7	1,885	6	1,922	5	2,387
10	2,112	9	1,914	14	1,894	13	2,084	12	2,340
17	1,993	16	2,212	21	1,953	20	2,070	19	2,203
24	1,735	23	1,889	28	1,939	27	2,105	26	2,034
31	1,728	30	1,657						
Aug		Aug		Aug		Aug		Aug	
7	1,747	6	1,923	4	1,932	3	2,083	2	2,466
14	2,038	13	2006	11	1,813	10	2,132	9	2,145
21	1,934	20	1,997	18	1,834	17	1,910	16	2,211
28	1,635	27	1,897	25	1,828	24	2,276	23	2,068
						31	1,912	30	1,805
Sep		Sep		Sep		Sep		Sep	
4	1,562	3	2,005	1	2,000	7	2,029	6	2,012
11	1,947	10	1,791	8	1,845	14	2,038	13	2,064
18	2,010	17	1,904	15	1,744	21	1,942	20	2,081
25	1,661	24	1,828	22	1,804	28	1,966	27	2,007
				29	1,938				
Oct		Oct		Oct		Oct		Oct	
2	1,589	1	1,595	6	1,943	5	1,971	4	2,286
9	1,452	8	1,830	13	1,919	12	1,886	11	2,017
16	1,891	15	1,873	20	1,759	19	2,190	18	2,237
23	1,820	22	1,828	27	2,092	26	2,008	25	2,257
30	1,663	29	1,923						
Nov		Nov		Nov		Nov		Nov	
6	1,446	5	1,860	3	2,138	2	2,196	1	2,327
13	1,479	12	1,650	10	1,874	9	1,932	8	2,071
20	2,030	19	1,778	17	1,767	16	1,837	15	2,146
27	2,237	26	1,733	24	1,960	23	2,429	22	2,141
								29	2,363

Chicks hatched: Number straight run chicks hatched by commercial hatcheries, Florida, 1977-1986

Year	Jan	Feb	Mar	Apr	May	Jun
			Thousands			
All chicks						
1977	11,599	10,662	12,721	11,845	11,810	10,916
1978	11,888	10,433	12,394	12,332	12,457	11,408
1979	11,647	11,286	13,087	11,870	13,399	12,168
1980	11,767	12,534	13,473	13,129	13,338	13,208
1981	13,367	12,161	14,309	13,618	13,807	13,629
1982	12,961	11,503	13,561	13,857	14,262	13,063
1983	12,347	11,997	12,455	12,488	13,266	13,423
1984	12,579	12,357	13,841	13,516	13,716	13,456
1985	13,004	11,669	12,961	13,071	13,708	13,391
1986	13,200	12,156	14,396	14,247	14,818	14,060
Egg-type						
1977	3,571	3,612	4,521	3,926	3,813	3,215
1978	3,593	3,059	3,828	3,986	3,970	3,151
1979	3,093	3,570	4,324	2,904	4,121	3,230
1980	2,585	3,492	3,482	3,335	3,645	3,695
1981	3,526	3,206	4,224	3,575	3,412	3,384
1982	2,990	2,447	3,357	3,612	3,689	3,135
1983	2,240	2,720	2,096	2,310	2,562	2,698
1984	3,082	3,273	3,834	3,593	3,418	3,606
1985	2,086	1,949	2,342	2,458	2,706	2,746
1986	2,267	2,277	2,848	3,072	3,414	2,923
Broiler-type						
1977	8,028	7,050	8,200	7,919	7,997	7,701
1978	8,295	7,374	8,566	8,346	8,487	8,257
1979	8,554	7,716	8,763	8,966	9,278	8,938
1980	9,182	9,042	9,991	9,794	9,693	9,513
1981	9,841	8,955	10,085	10,043	10,395	10,245
1982	9,971	9,056	10,204	10,245	10,573	9,928
1983	10,107	9,277	10,359	10,178	10,704	10,725
1984	9,497	9,084	10,007	9,923	10,298	9,850
1985	10,918	9,720	10,619	10,613	11,002	10,645
1986	10,933	9,879	11,548	11,175	11,404	11,137

Continued

Chicks hatched: Number straight run chicks hatched by commercial hatcheries, Florida, 1977-1986--continued

Year	Jul	Aug	Sep	Oct	Nov	Dec	Total
				Thousands			
All chicks							
1977	9,928	9,882	10,207	10,514	10,482	10,505	131,071
1978	11,136	11,273	10,517	10,623	9,775	10,443	134,679
1979	11,825	11,465	11,001	11,689	11,209	12,085	142,731
1980	12,883	12,177	12,113	12,318	11,168	12,864	150,972
1981	12,936	12,280	12,193	12,723	11,869	12,512	155,404
1982	12,913	11,955	11,734	11,365	11,104	12,276	150,554
1983	12,537	12,149	11,512	11,565	11,044	12,367	147,150
1984	12,535	11,691	11,873	12,275	11,774	12,487	152,100
1985	12,780	12,691	12,632	12,523	12,263	13,800	154,493
1986	13,703	12,687	12,519	12,968	12,599	14,113	161,466
Egg-type							
1977	2,553	2,762	3,395	3,106	2,823	2,464	39,761
1978	2,874	3,040	3,030	2,812	2,493	2,160	37,996
1979	2,908	2,835	2,927	3,166	2,988	2,736	38,802
1980	3,593	3,669	3,604	3,442	2,607	3,229	40,378
1981	3,042	2,619	2,973	2,932	2,549	2,313	37,755
1982	2,807	2,388	2,585	2,553	2,013	2,313	33,889
1983	2,271	2,242	2,317	2,171	2,127	2,362	28,116
1984	2,783	2,242	2,639	2,423	2,266	2,017	35,176
1985	2,371	2,352	2,853	2,167	2,049	2,710	28,789
1986	2,554	2,523	2,470	2,220	2,025	2,403	30,996
Broiler-type							
1977	7,375	7,120	6,812	7,408	7,659	8,041	91,310
1978	8,262	8,233	7,487	7,811	7,282	8,283	96,683
1979	8,917	8,630	8,074	8,523	8,221	9,349	103,929
1980	9,290	8,508	8,509	8,876	8,561	9,635	110,594
1981	9,894	9,661	9,220	9,791	9,320	10,199	117,649
1982	10,106	9,567	9,149	8,812	9,091	9,963	116,665
1983	10,266	9,907	9,195	9,394	8,917	10,005	119,034
1984	9,752	9,449	9,234	9,852	9,508	10,470	116,924
1985	10,409	10,339	9,779	10,356	10,214	11,090	125,704
1986	11,149	10,164	10,049	10,748	10,574	11,710	130,470

Hatchery placements: Disposition of Florida hatched chicks, by type, monthly, 1984-1986

Placed in	Jan	Feb	Mar	Apr	May	Jun
Thousands						
Egg-type pullet chicks						
1984						
Florida	557	565	877	648	661	642
Other States, and exports	968	1,040	974	1,142	1,026	1,114
Total	1,525	1,605	1,851	1,790	1,687	1,756
1985						
Florida	443	475	459	541	640	487
Other States, and exports	570	503	696	675	649	849
Total	1,013	978	1,155	1,216	1,289	1,336
1986						
Florida	633	456	492	657	861	620
Other States, and exports	470	602	864	841	864	815
Total	1,103	1,058	1,356	1,498	1,725	1,435
Broiler chicks						
1984						
Florida	7,892	7,671	8,810	8,539	9,004	8,555
Other States, and exports	1,605	1,413	1,197	1,384	1,294	1,295
Total	9,497	9,084	10,007	9,923	10,298	9,850
1985						
Florida	9,202	8,283	9,235	9,160	9,496	9,303
Other States, and exports	1,716	1,437	1,384	1,453	1,506	1,342
Total	10,918	9,720	10,619	10,613	11,002	10,645
1986						
Florida	9,698	8,808	10,042	10,310	10,326	10,235
Other States, and exports	1,235	1,071	1,506	865	1,078	902
Total	10,933	9,879	11,548	11,175	11,404	11,137

Continued

Hatchery placements: Disposition of Florida hatched chicks, by type, monthly, 1984-1986--continued

Placed in	Jul	Aug	Sep	Oct	Nov	Dec	Total
				Thousands			
Egg-type pullet chicks							
1984							
Florida	488	431	423	589	665	549	7,095
Other States, and exports	831	664	882	610	459	431	10,141
Total	1,319	1,095	1,305	1,199	1,124	980	17,236
1985							
Florida	373	325	612	521	396	651	5,923
Other States, and exports	791	839	793	537	638	638	8,178
Total	1,164	1,164	1,405	1,058	1,034	1,289	14,101
1986							
Florida	661	753	699	676	572	533	7,613
Other States, and exports	602	498	567	404	436	656	7,619
Total	1,263	1,251	1,266	1,080	1,008	1,189	15,232
Broiler chicks							
1984							
Florida	8,500	8,292	7,895	8,656	8,280	8,874	100,968
Other States, and exports	1,252	1,157	1,339	1,196	1,228	1,596	15,956
Total	9,752	9,449	9,234	9,852	9,508	10,470	116,924
1985							
Florida	9,095	9,124	8,539	9,059	9,073	9,671	109,240
Other States, and exports	1,314	1,215	1,240	1,297	1,141	1,419	16,464
Total	10,409	10,339	9,779	10,356	10,214	11,090	125,704
1986							
Florida	10,042	9,222	8,857	9,810	9,394	10,468	117,212
Other States, and exports	1,107	942	1,192	938	1,180	1,242	13,258
Total	11,149	10,164	10,049	10,748	10,574	11,710	130,470

Broilers and eggs: Monthly average price received by producers, Florida, 1977-1986

Year	Dec	Jan	Feb	Mar	Apr	May
				Cents		
Commercial broilers-price per pound						
1977	19.0	21.0	23.0	23.5	23.0	23.0
1978	19.5	21.5	23.5	24.0	26.5	26.5
1979	24.0	26.0	28.0	28.0	27.5	28.5
1980	26.0	26.5	24.0	22.5	21.0	22.5
1981	28.5	29.0	29.0	28.0	25.5	26.0
1982	22.5	25.5	26.5	25.0	24.5	26.5
1983	24.0	25.0	26.0	24.0	24.0	26.0
1984	34.0	37.0	36.0	36.0	32.0	33.0
1985	27.0	29.0	30.0	29.0	27.0	27.0
1986	27.0	29.0	28.0	27.0	28.0	32.0
Combined table and hatching eggs-price per dozen						
1977	63.3	59.6	58.5	49.1	44.2	37.8
1978	41.0	39.2	46.5	46.2	42.5	40.0
1979	55.0	51.3	50.0	57.0	52.2	47.1
1980	56.8	44.8	39.4	45.2	42.1	36.5
1981	64.5	52.0	49.5	49.5	55.0	45.5
1982	56.5	54.9	62.0	58.7	54.0	46.0
1983	42.0	46.0	42.0	47.0	50.0	50.0
1984	75.0	86.0	94.0	74.0	76.0	69.0
1985	51.8	36.0	46.0	47.9	45.0	42.6
1986	61.0	57.0	54.0	56.0	51.0	45.0
Table eggs-price per dozen						
1977	62.0	58.1	56.9	46.9	41.8	35.1
1978	40.4	37.6	41.8	43.4	39.2	34.0
1979	52.1	48.6	47.4	53.7	49.3	44.0
1980	54.4	41.5	36.3	41.9	38.8	32.6
1981	62.5	49.2	46.5	46.4	52.3	42.0
1982	52.5	51.1	58.8	55.0	50.6	42.3
1983	38.0	42.4	37.9	43.5	45.2	46.0
1984	72.5	84.3	92.4	71.2	73.2	66.2
1985	48.0	30.0	41.0	43.0	40.0	37.0
1986	57.0	54.0	50.0	53.0	47.0	41.0

Continued

Broilers and eggs: Monthly average price received by producers, Florida, 1977-1986--continued

Year	Jun	Jul	Aug	Sep	Oct	Nov	Average
				Cents			
Commercial broilers-price per pound							
1977	24.0	25.0	23.0	22.5	21.0	20.0	22.4
1978	29.5	30.0	25.0	25.5	23.5	23.5	24.8
1979	26.5	23.5	22.0	21.0	20.0	23.5	24.9
1980	24.0	31.0	31.0	32.0	30.5	28.5	27.0
1981	28.5	29.0	27.0	25.0	25.0	24.0	27.0
1982	27.5	26.0	25.0	25.0	23.5	23.5	25.0
1983	28.0	30.0	31.0	30.0	29.0	33.0	27.5
1984	32.0	33.0	29.0	29.0	27.0	29.0	32.0
1985	30.0	30.0	27.0	30.0	26.0	31.0	28.5
1986	35.0	42.0	41.0	34.0	37.0	33.0	33.0
Combined table and hatching eggs-price per dozen							
1977	37.2	40.8	40.1	41.3	38.6	40.6	45.9
1978	34.9	38.5	44.2	44.5	43.6	50.2	42.7
1979	46.7	44.7	43.4	44.2	44.6	50.7	49.0
1980	36.9	42.3	50.5	54.0	47.6	55.9	46.2
1981	45.5	49.0	48.5	55.5	54.0	63.5	52.6
1982	39.0	45.0	36.7	46.0	47.0	48.0	49.6
1983	47.0	47.0	51.0	55.0	61.0	64.0	50.0
1984	53.0	51.0	49.0	46.0	46.0	46.0	64.0
1985	43.1	46.1	48.7	58.0	58.5	60.2	48.0
1986	40.0	47.0	58.0	49.0	44.0	57.0	51.6
Table eggs-price per dozen							
1977	34.3	38.2	37.5	38.6	35.7	37.8	43.6
1978	30.0	38.2	41.7	41.5	41.7	47.9	39.8
1979	43.5	41.3	39.9	40.7	41.6	47.7	45.8
1980	33.0	38.8	47.5	51.1	44.3	53.3	42.8
1981	41.5	45.2	44.8	51.9	50.5	60.1	49.4
1982	34.5	41.6	32.0	42.1	42.8	43.9	45.7
1983	42.3	42.7	47.0	51.3	57.6	60.9	46.2
1984	48.8	46.4	44.8	41.4	41.8	41.9	60.4
1985	37.0	40.0	44.0	54.0	55.0	57.0	43.8
1986	36.0	43.0	55.0	45.0	40.0	54.0	47.9

Poultry-feed price ratios: Ratios in pounds, by months, Florida, 1977-1986 1/ 2/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
Egg													
1977	7.5	7.6	6.0	5.3	4.5	4.1	5.0	5.2	5.7	5.2	5.6	5.8	5.6
1978	5.7	6.1	5.6	5.5	4.8	4.1	4.2	5.7	5.4	5.2	5.5	6.2	5.3
1979	6.0	6.2	5.9	6.1	5.5	4.7	4.8	4.3	5.5	4.4	5.3	5.8	5.4
1980	5.1	4.0	4.8	5.0	4.3	3.9	4.2	5.5	5.1	4.4	4.7	5.7	4.7
1981	4.8	4.8	4.3	4.9	3.9	4.4	4.3	4.4	5.5	5.4	5.9	6.0	4.9
1982	5.6	6.3	5.9	5.5	4.6	3.9	4.5	3.8	4.9	5.2	5.2	4.4	5.0
1983	4.8	4.4	4.8	4.9	4.8	4.5	4.5	4.7	4.9	5.0	5.3	6.4	4.9
1984	7.3	8.0	6.4	6.9	6.0	4.3	4.3	4.3	4.1	4.0	4.0	4.7	5.4
1985	2.9	4.1	4.3	4.1	3.8	3.6	3.7	4.4	5.4	5.5	5.5	5.4	4.4
1986	5.1	4.9											
Commercial broiler													
1977	2.3	2.5	2.7	2.6	2.5	2.6	2.8	2.8	3.0	2.9	2.6	2.3	2.6
1978	2.6	2.8	2.8	3.0	2.9	3.2	3.6	3.0	3.1	2.7	2.7	2.7	2.9
1979	2.9	3.0	3.1	2.9	3.0	2.6	2.4	2.1	2.2	2.0	2.2	2.3	2.6
1980	2.6	2.3	2.1	2.1	2.2	2.3	3.1	3.0	2.8	2.7	2.4	2.3	2.5
1981	2.4	2.4	2.3	2.1	2.2	2.2	2.5	2.4	2.2	2.2	2.2	2.2	2.3
1982	2.3	2.4	2.3	2.2	2.3	2.5	2.4	2.3	2.6	2.6	2.3	2.3	2.4
1983	2.3	2.5	2.2	2.1	2.2	2.3	2.6	2.6	2.7	2.2	2.5	2.5	2.4
1984	2.8	2.8	2.9	2.4	2.2	2.3	2.7	2.4	2.6	2.4	2.5	2.3	2.5
1985	2.5	2.6	2.5	2.3	2.3	2.6	2.6	2.5	2.7	2.3	2.7	2.4	2.5
1986	2.5	2.3											

1/ Poultry-feed price ratios are expressed in terms of the number of pounds of poultry ration equal in value at local market prices to a dozen eggs, or a pound liveweight of broiler. 2/ Estimates discontinued March 1986.

Average prices paid by farmers for poultry feeds:
Dollars per ton, Florida, mid-month, 1977-1986 1/

Year	Jan	Feb	Mar	Apr	May	Jun
Laying feed						
1977	164	168	169	177	182	179
1978	159	161	160	167	167	171
1979	172	174	177	176	181	184
1980	189	189	189	187	180	185
1981	230	220	235	220	225	220
1982	195	198	200	198	199	200
1983	192	193	196	205	210	210
1984	235	235	230	220	230	245
1985	225	225	220	215	220	230
1986	225	220				
Broiler grower						
1977	174	175	177	183	190	186
1978	168	169	170	175	177	181
1979	180	180	186	188	186	190
1980	205	210	210	198	205	205
1981	240	245	255	240	240	240
1982	220	225	225	225	225	225
1983	215	215	215	225	230	235
1984	260	260	255	280	285	270
1985	235	235	235	235	230	235
1986	235	230				

Year	Jul	Aug	Sep	Oct	Nov	Dec
Laying feed						
1977	167	161	152	149	152	159
1978	168	165	166	167	172	172
1979	195	199	186	189	187	191
1980	186	200	215	220	230	230
1981	220	215	210	196	196	192
1982	199	194	187	182	186	189
1983	210	215	225	245	250	235
1984	235	230	225	230	230	220
1985	240	220	215	215	220	225
1986						
Broiler grower						
1977	179	163	156	150	156	167
1978	177	175	173	176	180	180
1979	210	205	198	205	210	210
1980	200	210	225	230	235	245
1981	240	240	230	220	215	215
1982	225	220	210	205	210	210
1983	230	235	250	255	240	260
1984	255	245	240	235	235	235
1985	230	220	220	230	230	230
1986						

1/ Estimate discontinued March 1986.

Eggs: Production and cash receipts, United States, 1972-1986

Year	Average layers during year	Eggs per layer	Eggs produced	Price per dozen	Value of production
	Thousands	Number	Millions	Cents	1,000 dols
1972	304,504	227	69,219	30.9	1,763,899
1973	290,588	227	66,039	52.5	2,859,253
1974	284,732	230	65,620	53.2	2,884,478
1975	278,101	232	64,626	52.4	2,796,785
1976	274,135	235	64,511	58.3	3,109,916
1977	274,875	235	64,600	55.6	2,973,332
1978	281,544	239	67,140	52.2	2,900,451
1979	288,623	240	69,209	58.3	3,338,778
1980	287,723	242	69,684	56.3	3,247,069
1981	287,739	243	69,827	63.1	3,648,525
1982	286,299	243	69,706	59.5	3,437,069
1983	276,263	247	68,169	61.1	3,448,613
1984	278,022	245	68,230	72.3	4,085,760
1985	276,680	247	68,407	57.1	3,252,519 1/
1986	276,870	247	68,514	61.6	3,515,228

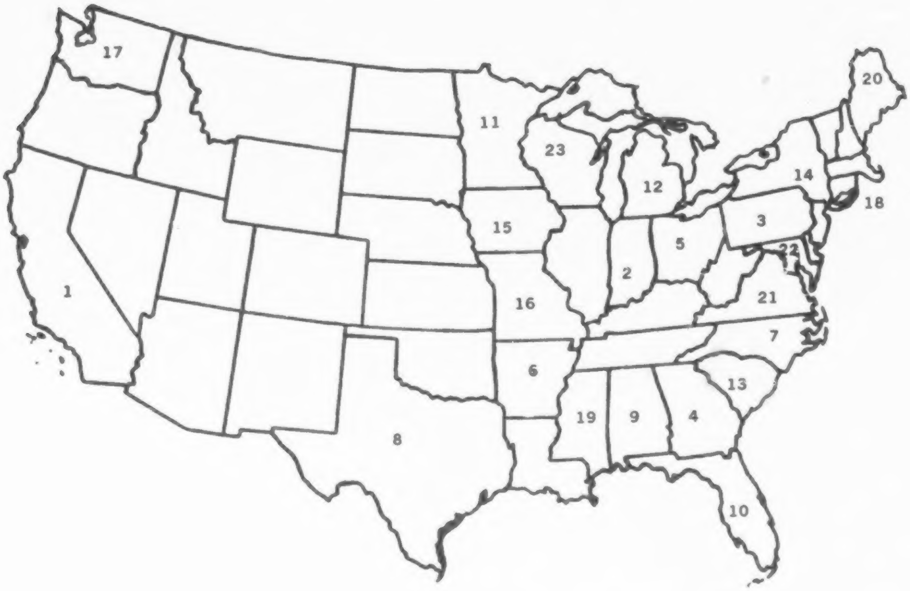
1/ Beginning in 1985, value of production series replaced cash receipts series.

Eggs: Production, and gross income by selected States, 1986 1/

State	Average layers during year	Eggs per layer	Eggs produced	Price per dozen	Value of production 2/
	Thousands	Number	Millions	Cents	Dollars
Ala	11,048	246	2,723	71.2	161,565
Ark	15,518	240	3,731	73.4	228,213
Calif	32,250	243	7,850	53.1	347,362
Fla	10,442	257	2,683	51.3	114,698
Ga	17,745	243	4,318	73.2	263,398
Ill	2,633	252	663	59.3	32,763
Ind	21,747	256	5,561	60.4	279,904
Iowa	5,845	247	1,441	48.8	58,601
Maine	4,893	253	1,239	78.6	81,154
Mich	6,513	252	1,644	46.8	64,116
Minn	9,386	246	2,312	47.6	91,709
Miss	5,322	239	1,274	73.2	77,714
Mo	5,892	237	1,397	46.0	53,552
N Y	6,125	249	1,523	59.0	74,881
N C	14,394	236	3,400	77.6	219,867
Ohio	15,114	256	3,868	49.2	157,943
Pa	17,927	262	4,692	59.0	230,690
S C	6,308	256	1,615	55.1	74,155
Tenn	2,637	251	663	61.1	33,758
Tex	13,803	243	3,355	70.2	196,267
Wash	5,059	256	1,295	51.5	55,577
Wis	3,393	245	830	50.0	34,583
U. S.	276,870	247	68,514	61.6	3,515,228

1/ Data cover both farm and commercial operations.
2/ Includes value of home consumption.

Rank of major egg producing States, 1986



Eggs: Number produced, selected States, 1982-1986, and rank, 1986

State	Rank in 1986	1982	1983	1984	1985	1986
	Rank	Million eggs				
Ala	9	2,879	2,813	2,783	2,794	2,723
Ark	6	4,064	3,786	3,560	3,655	3,731
Calif	1	8,288	8,173	8,325	8,052	7,850
Conn	18	1,057	1,073	1,199	1,173	1,281
Fla	10	2,963	2,965	2,912	2,692	2,683
Ga	4	5,419	4,671	4,474	4,282	4,318
Ind	2	4,464	4,624	4,997	5,538	5,561
Iowa	15	1,985	1,827	1,769	1,600	1,441
Maine	20	1,430	1,402	1,355	1,237	1,239
Md	22	658	836	840	813	890
Mich	12	1,525	1,484	1,519	1,693	1,644
Minn	11	2,432	2,508	2,443	2,267	2,312
Miss	19	1,524	1,285	1,253	1,251	1,274
Mo	16	1,456	1,352	1,357	1,351	1,397
N Y	14	1,859	1,741	1,710	1,710	1,523
N C	7	3,065	3,152	3,246	3,294	3,400
Ohio	5	2,755	2,980	3,445	3,592	3,868
Pa	3	4,324	4,716	4,282	4,774	4,692
S C	13	1,656	1,594	1,617	1,573	1,615
Tex	8	3,113	3,089	3,181	3,131	3,355
Va	21	929	839	843	850	914
Wash	17	1,334	1,232	1,306	1,355	1,295
Wis	23	991	906	884	836	830
Other States		9,510	9,121	8,930	8,894	8,678
U. S.		69,680	68,169	68,230	68,407	68,514

Layers and eggs: Average number of layers on farms, daily rate of lay per hundred layers and total egg production, by months, United States, 1977-1986 1/

Year	Dec	Jan	Feb	Mar	Apr	May
Layers						
			Millions			
1977	280	278	276	274	272	269
1978	287	286	282	280	279	278
1979	293	292	291	289	287	284
1980	296	295	291	287	283	280
1981	295	294	292	289	285	284
1982			292			285
1983	288	285	282	279	275	272
1984	278	277	277	278	278	276
1985	238	236	233	230	227	224
1986	234	234	233	232	230	229
Daily rate of lay per 100 layers						
			Number			
1977	63.6	63.1	63.6	65.2	65.7	65.6
1978	65.2	64.8	64.6	65.6	66.4	66.5
1979	65.6	65.1	64.9	65.9	66.5	66.5
1980	66.2	66.2	66.3	66.9	67.3	66.8
1981	66.3	66.1	66.4	67.1	67.3	66.6
1982			66.6			67.0
1983	67.6	67.2	67.8	68.6	68.2	67.6
1984	67.0	66.3	66.4	67.3	67.7	67.1
1985	68.5	67.9	67.7	69.2	69.3	68.4
1986	67.9	67.6	67.9	68.6	68.3	68.2
Egg production						
			Millions			
1977	5,517	5,448	4,918	5,546	5,360	5,478
1978	5,805	5,741	5,103	5,701	5,559	5,725
1979	5,948	5,892	5,290	5,909	5,721	5,862
1980	6,064	6,047	5,595	5,956	5,715	5,798
1981	6,054	6,020	5,421	6,009	5,761	5,855
1982			17,505			17,569
1983	6,030	5,931	5,354	5,928	5,622	5,711
1984	5,772	5,685	5,326	5,796	5,643	5,742
1985	6,040	5,950	5,293	5,923	5,670	5,721
1986	5,894	5,867	5,302	5,911	5,652	5,798

1/ See footnote at end of table.

Continued

Layers and eggs: Average number of layers on farms, daily rate of lay per hundred layers and total egg production, by months, United States, 1977-1986--continued 1/

Yeas	Jun	Jul	Aug	Sep	Oct	Nov	Average
Layers							
				Millions			
1977	267	267	271	277	281	285	275
1978	276	275	277	281	286	291	282
1979	284	284	286	289	291	293	289
1980	280	281	285	290	292	293	288
1981	282	283	284	285	289	292	288
1982			282			285	286
1983	271	270	271	272	274	277	276
1984	276	276	276	279	282	284	278
1985	223	224	226	228	231	233	229
1986	227	227	227	229	232	233	231
Daily rate of lay per 100 layers							
				Number			
1977	65.0	64.1	63.8	64.0	64.2	64.8	64.4
1978	66.0	65.0	64.9	65.1	64.9	65.2	65.4
1979	66.4	65.7	65.5	65.3	65.2	65.9	65.7
1980	66.5	65.5	65.1	65.9	65.6	65.8	66.2
1981	66.4	66.2	66.2	66.4	66.1	66.8	66.5
1982			66.4			67.1	66.8
1983	68.0	67.7	67.2	67.4	67.0	66.9	67.6
1984	66.6	67.3	67.4	67.1	67.1	67.4	67.1
1985	68.2	67.7	67.6	67.5	66.9	67.5	68.0
1986	68.6	67.6	67.5	67.6	67.5	68.4	68.0
Egg production							
				Millions			Total
1977	5,212	5,311	5,370	5,319	5,591	5,532	64,602
1978	5,465	5,545	5,574	5,499	5,754	5,686	67,157
1979	5,648	5,798	5,810	5,653	5,881	5,797	69,209
1980 2/	5,582	5,708	5,753	5,725	5,948	5,795	69,686
1981 2/	5,608	5,799	5,835	5,685	5,919	5,859	69,825
1982			17,222			17,410	69,718
1983	5,526	5,666	5,639	5,493	5,699	5,570	68,169
1984	5,525	5,750	5,766	5,622	5,856	5,747	68,230
1985	5,499	5,661	5,686	5,545	5,761	5,658	68,407
1986	5,604	5,699	5,713	5,548	5,797	5,729	68,514

1/ Quarterly data only are available for 1982. February totals represent December thru February quarter; May, the March thru May quarter; August, the June thru August quarter;and November, the September thru November quarter.
2/ Totals may not add due to rounding.

Chickens: Number on farms, by classes, December 1, 1985-1986

State	Hens and pullets of laying age					
	Hens		Pullets		Total	
	1985	1986	1985	1986	1985	1986
			Thousands			
Ala	4,700	4,750	6,595	6,435	11,295	11,185
Alas	24	10	19	43	43	53
Ariz	298	315	82	165	380	480
Ark	6,966	7,508	8,719	7,684	15,685	15,192
Calif	16,700	15,400	15,700	17,500	32,400	32,900
Colo	1,150	1,470	1,185	1,130	2,335	2,600
Conn	1,816	2,182	2,915	3,211	4,731	5,393
Del	110	150	468	465	578	615
Fla	7,300	6,750	3,100	3,710	10,400	10,460
Ga	8,892	7,335	8,951	11,134	17,843	18,469
Haw	609	609	391	364	1,000	973
Idaho	598	509	449	371	1,047	880
Ill	1,310	1,230	1,370	1,450	2,680	2,680
Ind	9,930	8,855	11,950	12,745	21,880	21,600
Iowa	2,700	2,600	3,500	3,400	6,200	6,000
Kans	590	650	1,390	1,270	1,980	1,920
Ky	875	880	930	925	1,805	1,805
La	835	720	755	800	1,590	1,520
Maine	2,267	2,148	2,700	2,714	4,967	4,862
Md	1,300	1,424	2,112	2,395	3,412	3,819
Mass	360	500	680	630	1,040	1,130
Mich	2,900	2,550	4,200	4,150	7,100	6,700
Minn	3,945	4,700	5,725	5,300	9,670	10,000
Miss	2,959	2,460	2,561	2,888	5,520	5,348
Mo	2,100	2,700	3,900	3,600	6,000	6,300
Mont	388	352	402	438	790	790
Nebr	1,900	1,800	1,590	1,600	3,490	3,400
Nev	10	10	2	2	12	12
N H	221	157	201	146	422	303
N J	1,255	1,020	545	900	1,800	1,920
N Mex	638	743	462	427	1,100	1,170
N Y	2,800	2,400	3,700	3,200	6,500	5,600
N C	6,200	6,570	7,700	8,030	13,900	14,600
N Dak	275	128	165	102	440	230
Ohio	4,800	6,150	10,400	9,300	15,200	15,450
Okla	1,700	1,300	2,130	2,100	3,830	3,400
Oreg	1,840	1,610	840	965	2,680	2,575
Pa	8,300	5,700	10,100	11,600	18,400	17,300
R I	100	35	217	192	317	227
S C	2,550	2,750	3,870	3,490	6,420	6,240
S Dak	640	821	1,050	719	1,690	1,540
Tenn	1,120	1,000	1,560	1,585	2,680	2,585
Tex	7,300	6,100	6,800	8,700	14,100	14,800
Utah	910	1,213	838	645	1,748	1,858
Vt	101	72	119	148	220	220
Va	1,596	1,590	1,728	2,113	3,324	3,703
Wash	3,074	2,744	2,190	2,357	5,264	5,101
W Va	203	341	268	157	471	498
Wis	1,450	1,818	1,910	1,894	3,360	3,712
Wyo	18	11	12	11	30	22
U. S.	130,623	124,840	149,146	155,300	279,769	280,140

Chickens: Number on farms, by classes, December 1, 1985-1986

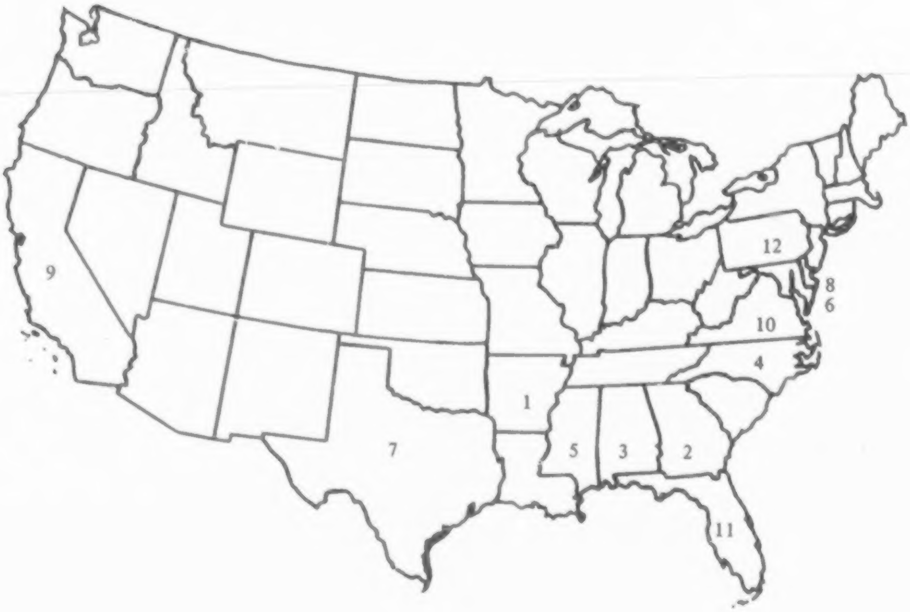
State	Pullets 3 months old to laying age		Pullets under 3 months old		Other chickens	
	1985	1986	1985	1986	1985	1986
	Thousands					
Ala	1,790	2,270	3,150	2,120	640	940
Alas	21	3	1	1	1	1
Ariz	56	21	9	11	15	16
Ark	3,195	4,322	3,884	3,609	1,002	1,259
Calif	2,300	4,800	4,300	2,900	220	300
Colo	75	124	172	200	13	11
Conn	667	842	741	385	37	14
Del	127	104	157	145	67	74
Fla	1,050	1,300	1,700	1,700	150	150
Ga	3,312	3,085	3,661	3,040	879	1,102
Haw	92	107	118	105	0	0
Idaho	122	137	239	238	12	15
Ill	390	290	500	260	40	40
Ind	2,740	2,770	3,920	3,470	80	75
Iowa	900	800	950	850	50	50
Kans	200	210	320	220	20	20
Ky 1/		320		120		55
La	250	250	370	385	90	95
Maine	631	579	1,026	1,054	15	13
Md	735	591	534	615	101	104
Mass	192	30	109	130	24	20
Mich	1,200	620	860	750	40	30
Minn	1,720	1,260	1,250	1,485	60	55
Miss	913	1,120	1,204	1,410	372	397
Mo	650	750	1,000	870	50	80
Mont	128	91	84	125	8	4
Nebr	180	225	280	350	20	25
Nev	2	2	2	2	1	1
N H	81	63	58	56	11	8
N J	90	10	160	135	5	5
N Mex	171	111	190	328	9	6
N Y	700	500	740	570	60	30
N C	3,225	2,885	3,125	3,245	1,000	830
N Dak	43	30	46	24	11	6
Ohio	1,720	1,950	2,200	2,900	80	100
Okla	370	480	220	450	130	170
Oreg	300	330	260	410	40	50
Pa	1,710	2,200	1,810	2,400	180	150
R I	0	23	3	3	1	0
S C	650	960	430	1,150	100	100
S Dak	139	94	117	211	4	5
Tenn 1/		265		550		100
Tex	1,300	1,200	1,600	1,100	500	400
Utah	377	203	297	345	3	3
Vt	53	48	25	45	2	2
Va	636	624	688	472	174	172
Wash	590	220	720	352	50	27
W Va 1/		41		75		56
Wis	410	314	550	374	30	53
Wyo	2	1	1	1	2	1
U. S.	37,649	39,575	44,512	41,746	6,618	7,220

1/ Data for Ky, Tenn, and W Va not shown for 1985 to avoid disclosing individual operations, but included in U. S. totals.

Broilers: Number and pounds produced, price per pound, and gross income, United States, 1972-1986

Year	Number produced	Pounds produced	Price per pound	Gross income
	Millions	Million pounds	Cents	Million dollars
1972	3,075	11,480	14.1	1,623
1973	3,009	11,220	24.0	2,690
1974	2,993	11,320	21.5	2,436
1975	2,950	11,096	26.3	2,915
1976	3,283	12,517	23.6	2,953
1977	3,400	12,993	23.6	3,067
1978	3,613	14,022	26.3	3,682
1979	3,951	15,522	26.0	4,032
1980	3,963	15,539	27.7	4,303
1981	4,148	16,520	28.4	4,699
1982	4,149	16,760	26.9	4,502
1983	4,184	17,038	28.6	4,873
1984	4,282	17,863	33.7	6,018
1985	4,479	18,851	30.1	5,680
1986	4,646	19,651	34.5	6,780

Rank of 12 broiler producing States in the weekly estimating program, 1986



Broilers: Number and pounds produced, price per pound and gross income, by States, 1986 1/

State	Broilers produced	Pounds	Price per pound 2/	Value of production 3/
	Number			
	Thousands		Cents	1,000 dollars
Ala	587,563	2,350,252	33.0	775,583
Ark	786,779	3,225,794	36.0	1,161,286
Calif	184,832	868,710	36.0	312,736
Del	196,783	944,558	37.5	354,209
Fla	111,884	447,536	33.0	147,687
Ga	697,364	2,928,929	32.5	951,902
Haw	2,288	8,923	51.0	4,551
Iowa	2,700	22,950	33.0	7,574
Ky	3,012	12,650	33.0	4,175
Md	263,885	1,134,706	37.5	425,515
Mich	600	2,520	35.0	882
Minn	29,700	136,620	33.0	45,085
Miss	335,704	1,376,386	35.5	488,617
Nebr	832	3,744	40.0	1,498
N Y	2,000	9,000	36.0	3,240
N C	450,500	2,027,250	33.0	668,993
Ohio	9,900	42,570	34.0	14,474
Okla	79,500	325,950	35.0	114,083
Oreg	15,800	71,100	32.0	22,752
Pa	101,907	428,009	32.0	136,963
S C	63,801	242,444	33.0	80,006
Tex	238,600	1,025,980	36.0	369,353
Va	154,156	693,702	35.0	242,796
Wash	25,100	112,950	31.0	35,015
W Va	29,010	104,436	36.5	38,119
Wis	11,600	48,720	34.0	16,565
Other States 4/	260,512	1,054,685	27.7	291,810
U. S.	4,646,312	19,651,075	34.5	6,780,124

1/Commercial broiler production including production of other meat-type breeds. Excludes States producing less than 500,000. 2/ Liveweight equivalent price. 3/ Gross income including home consumption. 4/ Indiana, Louisana, Maine, Missouri, and Tennessee were combined to avoid disclosing individual operations.

Broiler-type chicks: Number of chicks placed weekly, United States, 1982-1986

1982		1983		1984		1985		1986	
Week ending	Thousands	Week ending	Thousands	Week ending	Thousands	Week ending	Thousands	Week ending	Thousands
Dec		Dec		Dec		Dec		Dec	
5	79,952	4	80,674	3	80,853	1	78,998	7	83,167
12	79,367	11	80,066	10	79,598	8	78,778	14	82,417
19	79,044	18	80,024	17	80,378	15	77,968	21	82,615
26	74,070	25	78,701	24	80,334	22	77,902	28	80,671
				31	79,617	29	76,129		
Jan		Jan		Jan		Jan		Jan	
2	77,931	1	80,616	7	79,244	5	76,082	4	81,302
9	79,631	8	81,633	14	80,862	12	79,576	11	80,928
16	79,078	15	82,002	21	80,008	19	80,342	18	81,859
23	78,505	22	82,537	28	78,001	26	80,879	25	81,538
30	80,410	29	82,110						
Feb		Feb		Feb		Feb		Feb	
6	80,274	5	82,030	4	78,889	2	80,027	1	80,854
13	79,350	12	79,795	11	80,968	9	79,803	8	79,608
20	78,452	19	81,839	18	81,676	16	77,742	15	80,688
27	79,278	26	83,030	25	82,368	23	79,227	22	82,934
Mar		Mar		Mar		Mar		Mar	
6	80,956	5	83,951	3	81,947	2	80,947	1	82,907
13	81,974	12	84,203	10	82,927	9	82,111	8	83,467
20	83,524	19	85,470	17	85,375	16	81,925	15	84,160
27	84,370	26	85,974	24	86,172	23	83,201	22	85,298
				31	86,181	30	82,707	29	85,881
Apr		Apr		Apr		Apr		Apr	
3	83,942	2	86,070	7	85,439	6	82,861	5	85,443
10	83,928	9	85,456	14	85,563	13	81,563	12	83,207
17	83,513	16	83,405	21	87,023	20	83,498	19	85,469
24	83,607	23	85,274	28	88,363	27	83,670	26	85,332
		30	84,966						
May		May		May		May		May	
1	85,376	7	84,837	5	87,422	4	84,312	3	85,533
8	85,635	14	84,137	12	86,900	11	83,793	10	85,285
15	84,679	21	82,602	19	85,897	18	82,532	17	83,996
22	83,677	28	83,366	26	87,032	25	83,200	24	86,487
29	85,781							31	85,652

Continued

Broiler-type chicks: Number of chicks placed weekly, United States, 1982-1986--continued

1982		1983		1984		1985		1986	
Week ending	Thousands	Week ending	Thousands	Week ending	Thousands	Week ending	Thousands	Week ending	Thousands
Jun		Jun		Jun		Jun		Jun	
5	84,570	4	83,343	2	86,993	1	82,936	7	86,167
12	84,726	11	83,491	9	87,028	8	82,668	14	86,494
19	84,075	18	83,540	16	87,320	15	83,225	21	85,975
26	84,867	25	83,819	23	87,844	22	82,937	28	85,939
				30	87,915	29	84,294		
Jul		Jul		Jul		Jul		Jul	
3	84,346	2	84,486	7	87,215	6	82,705	5	85,830
10	85,084	9	83,702	14	84,182	13	80,821	12	85,385
17	80,064	16	80,707	21	80,724	20	77,200	19	81,253
24	78,205	23	76,852	28	84,577	27	80,847	26	84,366
31	81,772	30	81,042						
Aug		Aug		Aug		Aug		Aug	
7	81,384	6	80,892	4	84,682	3	80,892	2	83,908
14	81,706	13	79,960	11	84,430	10	80,672	9	82,990
21	79,968	20	78,733	18	84,772	17	79,759	16	81,299
28	79,105	27	78,042	25	83,540	24	80,103	23	80,056
						31	79,493	30	77,814
Sep		Sep		Sep		Sep		Sep	
4	79,749	3	79,096	1	84,326	7	78,820	6	79,070
11	79,314	10	78,579	8	82,766	14	79,315	13	80,804
18	78,898	17	77,477	15	81,683	21	77,653	20	82,698
25	74,578	24	72,852	22	79,294	28	75,111	27	80,765
				29	76,472				
Oct		Oct		Oct		Oct		Oct	
2	71,427	1	71,959	6	72,538	5	74,593	4	80,844
9	68,131	8	67,918	13	79,323	12	71,954	11	79,043
16	76,311	15	76,910	20	81,185	19	76,912	18	81,120
23	77,217	22	77,286	27	81,028	26	77,582	25	83,824
30	73,255	29	74,430						
Nov		Nov		Nov		Nov		Nov	
6	67,456	5	69,939	3	78,559	2	76,864	1	81,482
13	73,298	12	70,260	10	70,524	9	70,497	8	76,349
20	79,826	19	74,020	17	71,268	16	74,717	15	80,263
27	80,372	26	78,481	24	77,611	23	82,146	22	88,485
						30	81,550	29	88,614

Broilers and eggs: Monthly average price received by producers, United States, 1977-1986

Year	Dec	Jan	Feb	Mar	Apr	May
				Cents		
Commercial broilers-price per pound						
1977	19.7	21.9	24.3	24.2	24.2	24.1
1978	20.5	22.9	24.8	25.0	27.8	27.8
1979	24.9	27.4	29.4	28.7	28.0	29.5
1980	26.1	27.1	25.1	24.0	22.6	24.1
1981	29.3	30.4	30.5	29.2	26.6	28.2
1982	24.5	27.3	27.4	27.1	26.5	28.2
1983	24.3	25.8	27.7	25.4	24.7	26.1
1984	34.6	37.2	37.4	37.4	33.8	33.8
1985	28.5	30.9	30.5	30.1	28.8	29.1
1986	30.0	30.5	29.0	30.2	29.9	30.9
All eggs-price per dozen						
1977	69.8	66.1	65.5	58.9	55.4	49.2
1978	53.3	49.2	54.7	54.8	51.7	49.2
1979	62.7	61.3	61.0	65.2	60.4	56.5
1980	63.9	57.0	51.4	55.3	52.2	47.3
1981	61.3	64.8	62.6	60.8	64.4	56.3
1982	60.5	59.1	61.7	62.8	57.9	48.8
1983	49.3	46.2	48.6	52.1	50.8	55.3
1984	80.2	92.8	87.6	73.7	87.4	62.0
1985	52.8	42.9	44.6	50.4	45.1	41.7
1986	60.2	58.2	53.6	61.7	50.5	48.8

Continued

Broilers and eggs: Monthly average price received by producers, United States, 1977-1986--continued

Year	Jun	Jul	Aug	Sep	Oct	Nov	Average
				Cents			
Commercial broilers-price per pound							
1977	24.9	25.9	24.1	23.8	22.7	21.3	23.6
1978	30.5	31.6	26.2	26.2	24.6	24.5	26.3
1979	27.2	24.7	23.0	23.0	21.2	24.9	26.0
1980	25.1	32.0	32.1	32.0	31.4	30.2	27.7
1981	29.9	30.1	28.5	26.3	26.0	25.4	28.4
1982	26.9	28.1	26.6	26.8	25.5	24.8	26.8
1983	28.3	30.7	31.8	33.8	29.3	33.0	28.4
1984	33.4	34.7	30.6	31.3	28.7	30.9	33.7
1985	31.1	30.6	28.7	31.6	27.7	31.8	30.0
1986	34.0	42.4	45.9	37.8	40.7	34.9	34.7
All eggs-price per dozen							
1977	47.3	50.9	51.6	52.3	47.8	51.2	55.6
1978	43.7	49.6	52.7	54.4	52.7	58.0	52.2
1979	56.0	53.9	53.1	55.1	53.4	57.9	58.3
1980	48.9	51.1	57.7	61.7	59.0	65.8	56.3
1981	57.1	58.4	59.3	64.6	63.8	69.5	61.9
1982	45.6	49.2	44.6	51.4	52.8	52.1	53.9
1983	53.3	51.4	57.4	60.3	63.8	71.8	55.0
1984	53.8	52.9	51.5	51.2	47.9	55.4	66.4
1985	45.5	45.2	50.4	55.5	57.1	60.3	49.3
1986	41.9	51.5	55.5	55.3	50.2	59.8	53.9

Turkeys: Number and pounds produced, price per pound, and gross income, by States, 1985

State	Number raised 1/ All breeds	Pounds produced 2/	Average price per pound 3/	Value of production 6/
	1,000 head	1,000 pounds	Cents	1,000 dollars
Ark	16,000	296,000	46.0	136,160
Calif	20,500	426,400	48.0	204,672
Conn	35	690	83.0	572
Del	11	286	62.0	177
Ga	2,631	74,720	47.0	35,119
Ill	280	5,656	43.5	2,460
Ind	6,941	129,797	63.0	81,772
Iowa	6,300	146,160	46.0	67,234
Kans	200	4,800	50.0	2,400
Md	129	2,709	56.0	1,517
Mass	156	3,229	86.0	2,777
Mich	2,300	59,800	52.0	31,096
Minn	30,400	525,920	47.6	250,338
Mo	12,500	242,500	44.0	106,700
Nebr	918	16,983	42.0	7,133
N H	28	560	95.0	532
N J	88	1,883	93.0	1,751
N Y	314	6,123	46.0	2,817
N C	31,850	595,595	50.0	297,798
N Dak	900	19,260	47.0	9,052
Ohio	2,800	71,120	48.0	34,138
Oreg	1,300	24,180	50.0	12,090
Pa	7,100	134,900	50.0	67,450
S C	2,850	80,940	51.0	41,279
S Dak	1,723	42,903	47.0	20,164
Utah	3,082	74,893	62.0	46,433
Va	13,066	243,028	51.0	123,944
W Va	2,400	49,440	51.0	25,214
Wis	6,150	158,670	48.0	76,162
Other States 4/	12,400	263,050	49.3	129,675
U. S. 5/	185,352	3,702,194	49.1	1,818,626

1/ Based on turkeys hatched September 1, 1984 through August 31, 1985. Excludes young turkeys lost. 2/ Includes home consumption. 3/ Live weight equivalent price. 4/ Colorado, Oklahoma, and Texas combined to avoid disclosing individual operations. 5/ May not add due to rounding. 6/ Gross income including home consumption.

Turkeys: Number and pounds produced, price per pound, and gross income, by States, 1986

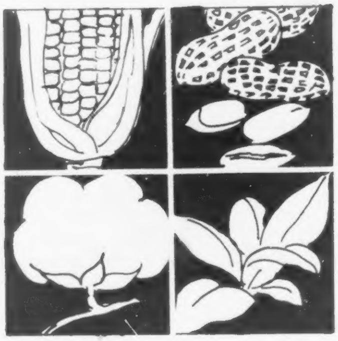
State	Number raised 1/ All breeds	Pounds produced 2/	Average price per pound 3/	Value of production 7/
	1,000 head	1,000 pounds	Cents	1,000 dollars
Ark	16,500	311,850	47.0	146,570
Calif	21,900	464,280	45.0	208,926
Conn	40	836	84.0	702
Del	6/			
Ga	2,426	67,928	47.0	31,926
Ill	347	7,009	45.0	3,154
Ind	9,370	183,652	48.0	88,153
Iowa	7,000	161,000	45.0	72,450
Kans	104	2,600	46.0	1,196
Md	6/ 125	2,625	64.0	1,680
Mass	145	3,103	91.0	2,824
Mich	2,700	70,200	51.0	35,802
Minn	34,200	598,500	45.0	269,325
Mo	13,500	260,550	45.0	117,248
Nebr	1,437	27,159	50.0	13,580
N H	26	520	100.0	520
N J	100	2,130	100.0	2,130
N Y	343	6,174	45.0	2,778
N C	39,100	727,260	47.0	341,812
N Dak	1,030	20,497	48.0	9,839
Ohio	3,100	78,120	47.0	36,716
Oreg	1,510	28,539	41.0	11,701
Pa	7,800	156,000	51.0	79,560
S C	3,900	110,760	46.0	50,950
S Dak	1,968	51,955	43.0	22,341
Utah	3,390	76,953	68.0	52,328
Va	14,307	250,373	49.0	122,683
W Va	2,220	38,850	49.0	19,037
Wis	6,128	164,843	41.0	67,586
Other States 4/	12,500	267,460	51.6	138,056
U. S. 5/	207,216	4,141,727	47.1	1,951,570

1/ Based on turkeys hatched September 1, 1985 through August 31, 1986. Excludes young turkeys lost. 2/ Includes home consumption. 3/ Live weight equivalent price. 4/ Colorado, Oklahoma, and Texas combined to avoid disclosing individual operations. 5/ May not add due to rounding. 6/ Delaware and Maryland combined. 7/ Gross income including home consumption.

Turkeys: Hatchery operations by months, and regions, 1985-1986

Month	United States			North Atlantic	East North Central	West North Central	South Atlantic	South Central	West
	1985	1986	1986 as % of 1985	1986					
	1,000 head		Percent	1,000 head					
Eggs in incubators, first of month All breeds									
Jan	19,423	20,918	108	317	2,528	5,574	6,680	2,771	3,048
Feb	22,028	24,989	113	440	2,753	8,074	6,868	3,031	3,823
Mar	24,293	26,297	108	437	2,770	9,249	6,662	3,184	3,995
Apr	26,049	28,769	110	975	2,839	10,032	6,821	3,293	4,809
May	27,702	30,266	109	952	2,883	10,554	7,214	3,454	5,209
Jun	27,863	30,611	110	905	3,195	10,481	7,530	3,290	5,210
Jul	25,432	28,805	113	714	2,796	9,545	7,427	3,212	5,111
Aug	20,874	22,468	108	407	2,391	6,919	6,999	2,064	3,688
Sep	14,909	17,612	118	242	2,248	4,911	5,991	1,182	3,038
Oct	15,160	17,685	117	226	2,123	5,610	5,429	1,467	2,830
Nov	17,083	18,887	111	301	1,479	5,842	6,146	1,974	3,145
Dec	17,917	21,096	118	340	1,677	6,905	6,795	2,325	3,054
Poults placed All breeds									
Jan	15,500	17,204	111	289	2,050	4,741	5,391	2,252	2,481
Feb	16,184	18,608	115	287	1,998	6,187	4,998	2,373	2,765
Mar	18,494	20,761	112	392	2,185	7,303	5,341	2,483	3,057
Apr	20,923	23,065	110	624	2,218	8,221	5,806	2,542	3,654
May	21,926	24,337	111	666	2,435	8,547	5,975	2,772	3,942
Jun	20,249	23,394	116	616	2,333	7,968	5,835	2,533	4,109
Jul	19,736	22,310	113	456	2,311	7,457	5,911	2,382	3,793
Aug	15,463	16,405	106	276	1,695	4,978	5,300	1,395	2,761
Sep	10,661	13,620	128	166	1,705	3,804	4,714	886	2,345
Oct	12,451	14,135	114	176	1,850	4,491	4,547	1,112	1,959
Nov	12,648	13,836	109	208	1,075	4,097	4,723	1,496	2,237
Dec	14,448	17,705	123	295	1,386	5,857	5,693	2,017	2,457
Total	198,683	225,380	113	4,451	23,241	73,651	64,234	24,243	35,560

Florida Agricultural Statistics



Field Crops Summary

1986

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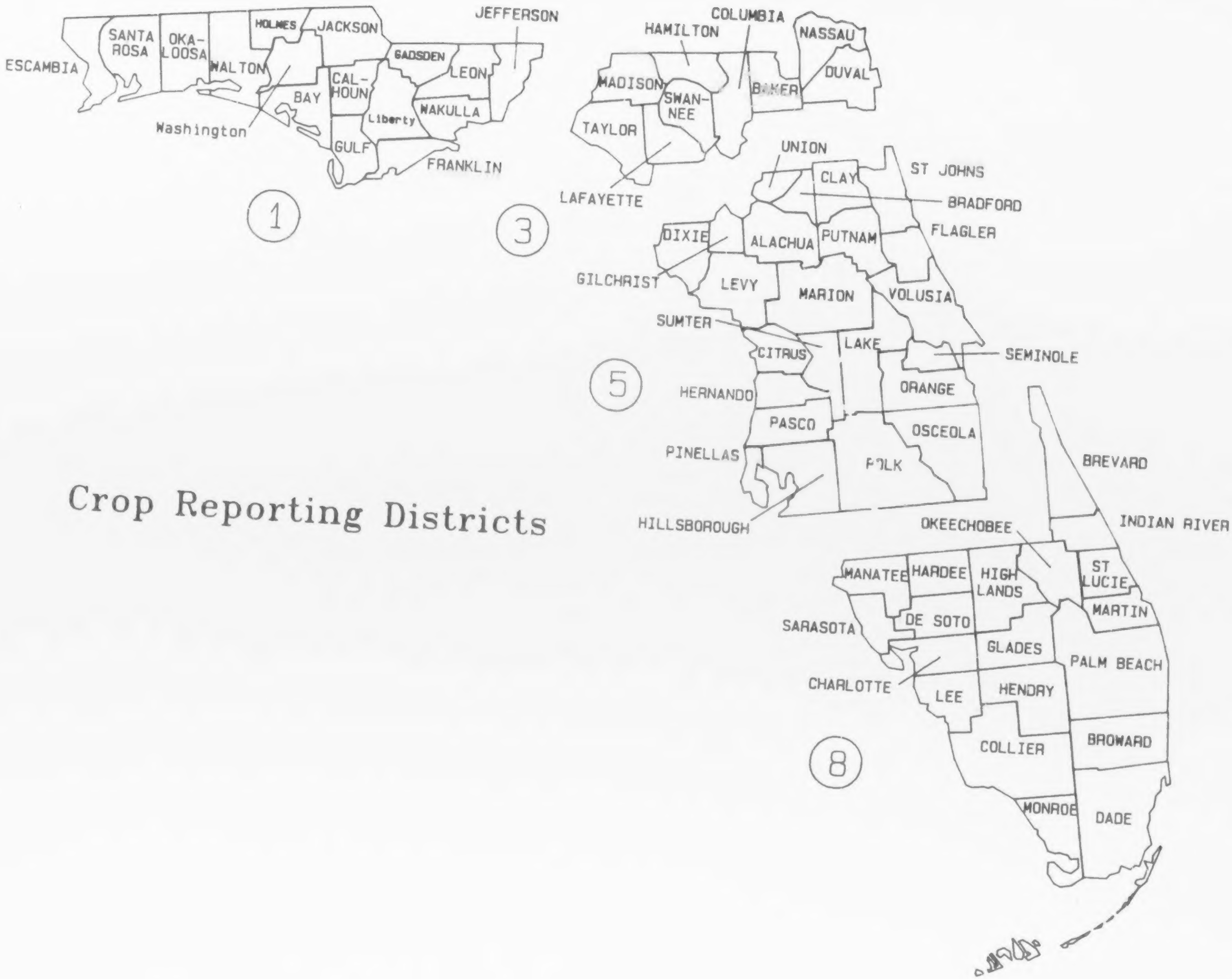
Orlando, Florida 32803


ESCAMBIA
SANTA ROSA
OKA-LOOSA
WALTON
HOLMES
JACKSON
Washington
BAY
CAL-HOUN
GULF
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LEON
WAKULLA
FRANKLIN
JEFFERSON
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NASSAU
DUVAL
MADISON
SWAN-NEE
BAKER
TAYLOR
LAFAYETTE
3
UNION
CLAY
ST JOHNS
BRADFORD
DIXIE
ALACHUA
PUTNAM
FLAGLER
GILCHRIST
LEVY
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VOLUSIA
SUMTER
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SEMINOLE
5
HERNANDO
ORANGE
PASCO
OSCEOLA
PINELLAS
POLK
HILLSBOROUGH
BREVARD
OKEECHOBEE
INDIAN RIVER
MANATEE
HARDEE
HIGH LANDS
ST LUCIE
MARTIN
SARASOTA
DE SOTO
GLADES
PALM BEACH
CHARLOTTE
LEE
HENDRY
8
COLLIER
BROWARD
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DADE

Crop Reporting Districts

FLORIDA AGRICULTURAL STATISTICS

FIELD CROPS SUMMARY

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INTRODUCTION AND SUMMARY OF THE 1986 FIELD CROP SEASON

INTRODUCTION

This publication, released annually, contains State level estimates of acreage, yield, production, and value of production for major field crops grown in Florida. The period covered for these crops is from 1976 through 1986. Winter wheat estimates were discontinued after 1978; but, were reinstated in the national estimating program in 1985. Therefore, several years are missing from this series.

County data for the major counties which grow corn, soybeans, sugarcane, peanuts, tobacco, and cotton are published for the years 1977 through 1986. Some of these estimates have been revised from those published previously. The complete series of crop estimates, dating back to 1919 for the State, are available upon request.

SUMMARY, 1986 SEASON

The beginning of 1986 was wet and cool with a damaging freeze on March 23. Following the freeze, there was very little rainfall in the crop areas until early to mid-June. Corn planting was underway by late February; however, a considerable acreage was burned severely or killed by the late freeze and was replanted. Planting of tobacco, peanuts, soybeans, and cotton generally ran behind schedule as a result of droughty conditions during the normal planting period. Winter wheat matured rapidly with harvest being completed by mid-June. The last of the sugarcane crop had been cut by late March.

Both the planted and harvested acres of **corn** were down from the previous year. Acres planted, at 200,000 and harvested for grain, at 160,000, were down 17 and 16 percent respectively. With the exception of the 1983 season (PIK), both are the lowest of record. The average yield of 62 bushels per acre was down 3 bushels from a year ago. The season average price of $1.95 per bushel was down 60 cents from 1985 and the lowest in 9 years. The total crop value of $19,344,000, decreased 39 percent from a year ago, and was the lowest since 1977.

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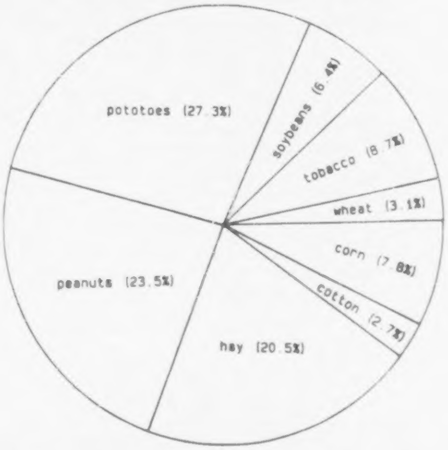
SELECTED CROP VALUES, 1986



The 150,000 acres planted to **soybeans** was down 42 percent and the lowest in nearly 20 years. More dramatically, planted acreage was less than a third of what it was 6 years prior. Acreage harvested for beans totaled 140,000, 39 percent below that of 1985. The statewide average yield of 23 bushels was down 3 bushels from the previous year. The season average price of $4.90 per bushel was 29 cents below that of 1985 and the lowest since the $4.40 received for the 1975 crop. This price, coupled with the lowest production since 1967, resulted in a crop valued at $15,778,000--a drop of some 49 percent from 1985.

A total of 676,000 tons of **hay** was cut from 260,000 acres during 1986. This production was 8 percent greater than the previous year. The average yield of 2.6 tons per acre was unchanged from that of 1985. The $75.00 average price per ton was $2.00 above a year earlier. The 11 percent increase in value of production, to $50,700,000, reflects both the increases in production and average price.

The 94,000 acres planted to **peanuts** was an increase of 18 percent from a year earlier and the largest peanut crop since 1958. Of the total planted acreage, 87,000 acres were harvested for dry nuts. The remaining acreage was either harvested as "green peanuts", cut for hay, pastured, or abandoned. The 2,680 pound average yield was down 320 pounds from that of 1985 and the lowest since 1980. This reduced yield is the result of, in large part, the extremely dry weather throughout the major producing area.

Total production, at 233,160,000 pounds, was up 8 percent from the previous year. The average price per pound of 25 cents was up 2 1/2 cents from a year ago and, combined with the increased production, resulted in a crop valued 20 percent above that of 1985.

Area planted to **cotton** at 19,500 acres, was 20 percent less than that planted a year earlier. The 19,000 acres harvested was 3,500 acres less than in 1985. Yields averaged 707 pounds per acre, an increase of 14 pounds from the previous year. Production, at 28,000 bales, was down 14 percent from a year earlier. The 1986 season average price of 50 cents per pound was 2 cents lower than for 1985 and the lowest since 1977. Growers in Santa Rosa County produced 69 percent of the State's cotton on approximately 60 percent of the harvested acreage.

Tobacco acreage continued a decline that started in 1977. In 1986, 5,300 acres were harvested, 13 percent less than the previous year. The average yield, at 2,510 pounds, fell 165 pounds short of the record high established in 1985. The combined reduction in acreage and yield resulted in the smallest flue-cured crop since 1943. The average price for all grades sold was $1.622 per pound, down 8.7 cents from the previous year. The crop was valued at $21,577,000, a reduction of 23 percent from that of the 1985 crop.

Acreage planted to **winter wheat** totaled 120,000 acres, down 25 percent from 1985. Of this total acreage planted, 100,000 acres were harvested for grain compared with 130,000 acres the previous year. The average yield of 31 bushels per acre, combined with the 100,000 acres harvested resulted in a production of 3,100,000 bushels, down 28 percent from a year earlier. The average price of $2.45 per bushel was down 56 cents. This price, combined with the reduced production, resulted in a crop value of $7,595,000, some 41 percent below that of 1985.

The area for **sugarcane** harvested for sugar and seed totaled 405,000 acres, up slightly from the previous season. Of this total, 390,000 acres were cut for sugar and the remaining 15,000 acres cut for seed. The average yield was 33.2 tons of cane per acre, 0.3 of a ton above the season before. Production for both sugar and seed totaled 13,446,000 tons, up 3 percent from 1985. The value of production for the 1986 crop will be available in January 1988. The value of the 1985 crop, for sugar and seed combined, was placed at $369,899,000, up approximately 1 percent from 1984. Florida, once again, was the nation's leader in the production of raw sugar, producing 1,476,000 tons, 45 percent of the U.S. raw sugar production from cane or 22 percent of the total U.S. sugar produced from both cane and beets. Blackstrap molasses, 80 degrees Brix, produced from the 1986 crop totaled 92,879 thousand gallons, up slightly from the prior year.

Utilized production from the 1986 **pecan** crop was 5,500,000 pounds, almost double the production of a year earlier and the largest crop since 1980. Of the total utilized production, 3,100,000 pounds were improved varieties and 2,400,000 pounds were native or seedling varieties. The average price for all pecans, at 59.5 cents per pound, was 4.5 cents below the average price for the previous year's crop. The value of the crop at $3,271,000, was 83 percent greater than that of 1985 and 21 percent above 1984.

The area planted to **potatoes**, including both winter and spring crops, totaled 33,400 acres, a decrease of 6 percent from a year earlier. Harvested acreage, at 32,600 acres, was down 7 percent from 1985. The average yield for the total crop was a record high 262 cwt per acre. Production in Florida in 1986, including both winter and spring crops, totaled 8.5 million cwt, an increase of 8 percent from the previous year and a record crop, surpassing the previous high established in 1969. The average price of $7.90 per cwt for all seasons, was down $1.50 from a year earlier. The 8 percent production increase could not offset this lower price and therefore the crop value was 9 percent below that of 1985.

In the Hastings area, which includes Flagler, Putnam and St. Johns counties, the average yield was 280 cwt per acre for the spring crop, an increase of 35 cwt from 1985. Spring potatoes in other production areas, averaged 190 cwt per acre, down 20 cwt from a year earlier. The average yield for the winter crop was 210 cwt, up 45 cwt from 1985.

Field crops: Acreage, yield, production, and value, Florida, crop years 1976 through 1986 1/

Crop and year	Area		Yield	Production	Season average price	Value of production
	Planted	Harvested				
	1,000 acres		Bushels	1,000 bu	Dollars	1,000 dols
Corn 2/						
1976	542	480	60	28,800	2.60	74,880
1977	623	299	35	10,465	1.60	16,744
1978	405	342	52	17,784	2.10	37,346
1979	401	339	53	17,967	2.85	51,206
1980	407	328	49	16,072	3.40	54,645
1981	444	327	57	18,639	2.85	53,121
1982	265	210	66	13,860	2.45	33,957
1983	168	122	67	8,174	3.80	31,061
1984	250	210	65	13,650	3.05	41,633
1985	240	190	65	12,350	2.55	31,493
1986	200	160	62	9,920	1.95	19,344
Hay, all			Tons	1,000 tons		
1976	--	205	2.00	410	57.00	23,370
1977	--	230	2.15	495	60.00	29,700
1978	--	269	2.30	619	58.00	35,902
1979	--	269	2.30	619	60.00	37,140
1980	--	274	2.50	685	65.00	44,525
1981	--	263	2.10	552	71.50	39,468
1982	--	274	2.60	712	69.50	49,484
1983	--	255	2.70	689	74.50	51,331
1984	--	240	2.90	696	71.00	49,416
1985	--	240	2.60	624	73.00	45,552
1986	--	260	2.60	676	75.00	50,700
Soybeans, 3/			Bushels	1,000 bu		
1976	259	253	26	6,578	7.00	46,046
1977	334	327	25	8,175	6.00	49,050
1978	420	410	25	10,250	6.80	69,700
1979	460	453	29	13,137	6.60	86,704
1980	475	460	22	10,120	7.90	79,948
1981	423	410	24	9,840	6.20	61,008
1982	429	402	26	10,452	5.45	56,963
1983	327	312	25	7,800	8.15	63,570
1984	340	325	24	7,800	6.19	48,282
1985	260	230	26	5,980	5.19	31,036
1986	150	140	23	3,220	4.90	15,778

1/ All 1986 estimates are preliminary. 2/ Planted for all purposes; harvested for grain. 3/ Harvested for beans.

Field crops: Acreage, yield, production, and value, Florida, crop years 1976 through 1986 1/

Crop and year	Area		Yield	Production	Season average price	Value of production
	Planted	Harvested				
	1,000 acres		Pounds	1,000 bales	Dollars	1,000 dols
Cotton 2/						
1976	7.4	7.1	514	7.6	.7290	2,659
1977	6.2	6.1	425	5.4	.4800	1,244
1978	3.8	3.6	506	3.8	.6000	1,094
1979	3.4	3.4	565	4.0	.6500	1,248
1980	6.0	5.9	610	7.5	.8500	3,060
1981	18.0	17.0	601	21.3	.5580	5,705
1982	16.0	15.0	627	19.6	.5750	5,410
1983	12.5	12.0	608	15.2	.6730	4,910
1984	17.5	17.0	847	30.0	.5790	8,338
1985	24.5	22.5	693	32.5	.5200	8,112
1986	19.5	19.0	707	28.0	.5000	6,720
Cottonseed				Tons		
1976	--	--	--	2.8	116.00	325
1977	--	--	--	2.3	77.00	177
1978	--	--	--	1.5	125.00	188
1979	--	--	--	1.6	120.00	192
1980	--	--	--	2.9	125.00	363
1981	--	--	--	8.2	80.00	656
1982	--	--	--	7.4	60.00	444
1983	--	--	--	5.8	140.00	812
1984	--	--	--	10.7	75.00	803
1985	--	--	--	11.7	35.00	410
1986	--	--	--	9.8	67.00	657
Sugarcane 3/				1,000 tons		
1976	--	298.0	32.6	9,715	15.10	146,696
1977	--	300.0	29.9	8,970	19.60	175,812
1978	--	316.0	30.7	9,701	20.50	198,871
1979	--	330.8	31.4	10,387	30.30	314,726
1980	--	339.2	31.2	10,592	39.40	417,325
1981	--	348.2	28.8	10,019	28.60	286,543
1982	--	355.3	35.5	12,613	28.20	355,687
1983	--	367.9	31.4	11,552	28.60	330,387
1984	--	387.0	32.6	12,617	28.90	364,631
1985	--	398.7	32.9	13,117	28.20	369,899
1986 4/	--	405.0	33.2	13,446	--	--

1/ All 1986 estimates are preliminary. 2/ Production in 480 pound net weight bales. 3/ For sugar and seed. 4/ Estimates of season average price and value of production for the 1986 crop will be available January 1988.

Field crops: Acreage, yield, production, and value, Florida, crop years 1976 through 1986 1/

Crop and year	Area		Yield	Production	Season average price	Value of production
	Planted	Harvested				
	1,000 acres		Pounds	1,000 pounds	Dollars	1,000 dols
Peanuts						
1976	63	55	3,000	165,000	.204	33,660
1977	63	55	3,100	170,500	.207	35,294
1978	63	55	3,310	182,050	.213	38,777
1979	64	55	3,270	179,850	.211	37,948
1980	65	56	2,580	144,480	.232	33,519
1981	69	60	2,970	178,200	.273	48,649
1982	59	51	3,000	153,000	.240	36,720
1983	69	60	2,780	166,800	.246	41,033
1984	85	77	3,200	246,400	.266	65,542
1985	80	72	3,000	216,000	.225	48,600
1986	94	87	2,680	233,160	.250	58,290
Tobacco, flue-cured, type 14						
1976	--	14.00	2,160	30,240	1.095	33,113
1977	--	11.70	2,100	24,570	1.200	29,484
1978	--	10.50	2,100	22,050	1.440	31,752
1979	--	10.30	2,250	23,175	1.350	31,286
1980	--	9.60	2,130	20,448	1.450	29,650
1981	--	9.60	2,380	22,848	1.672	38,202
1982	--	9.30	2,255	20,972	1.780	37,330
1983	--	7.80	2,260	17,628	1.714	30,214
1984	--	7.00	2,560	17,920	1.804	32,328
1985	--	6.10	2,675	16,318	1.709	27,887
1986	--	5.30	2,510	13,303	1.622	21,577
Wheat 2/			Bushels	1,000 bu		
1976	19	14	25	420	3.00	1,260
1977	19	13	29	377	2.20	1,829
1978	17	12	36	432	3.00	1,296
1985	160	130	33	4,290	3.01	12,913
1986	120	100	31	3,100	2.45	7,595

1/ All 1986 estimates are preliminary. 2/ Wheat estimates discontinued from 1979 through 1984.

Potatoes: Acreage, yield, production, and value, Florida, crop years 1976 through 1986 1/

Year	Area: Planted	Area: Harvested	Yield	Production	Season average price	Value of production
	1,000 acres		Cwt	1,000 cwt	Dollars	1,000 dols
1976	31,900	31,000	203	6,293	6.66	41,931
1977	30,500	30,100	206	6,207	6.71	41,670
1978	32,800	32,300	175	5,658	6.21	35,171
1979	30,700	28,000	215	6,008	5.06	30,435
1980	29,600	27,300	194	5,304	6.85	36,217
1981	30,500	29,900	220	6,565	11.10	73,001
1982	32,800	31,900	219	6,989	8.90	62,272
1983	32,100	31,300	193	6,045	9.25	56,011
1984	34,900	33,600	236	7,924	8.90	70,526
1985	35,700	35,100	226	7,930	9.40	74,687
1986	33,400	32,600	262	8,543	7.90	67,639

1/ All 1986 estimates are preliminary.

Pecans: Production, price and value, Florida, crop years 1976 through 1986

Year	Utilized production: Varieties: Improved	Utilized production: Varieties: Native and seedling	Utilized production: Total	Season average price: Varieties: Improved	Season average price: Varieties: Native and seedling	Season average price: Total
	1,000 pounds			Cents		
1976	1,000	1,500	2,500	76.0	60.0	66.4
1977	2,300	3,800	6,100	59.0	47.0	51.5
1978	1,600	2,600	4,200	65.0	51.0	56.3
1979	1,100	1,500	2,600	70.0	50.0	58.5
1980	2,500	3,500	6,000	75.0	60.0	66.3
1981	2,000	3,000	5,000	67.0	45.0	53.8
1982	2,000	2,500	4,500	61.0	51.0	55.4
1983	1,500	1,900	3,400	70.3	46.5	57.0
1984	2,200	2,800	5,000	65.5	45.0	54.0
1985	1,600	1,200	2,800	70.0	56.0	64.0
1986	3,100	2,400	5,500	67.2	49.5	59.5

Year	Value of utilized production: Varieties: Improved	Value of utilized production: Varieties: Native and seedling	Value of utilized production: Total
	1,000 dollars		
1976	760	900	1,660
1977	1,357	1,786	3,143
1978	1,040	1,326	2,366
1979	770	750	1,520
1980	1,875	2,100	3,975
1981	1,340	1,350	2,690
1982	1,220	1,275	2,495
1983	1,055	884	1,939
1984	1,441	1,260	2,701
1985	1,120	672	1,792
1986	2,083	1,188	3,271

CORN: Acreage, yield, and production, 1977-78 revised, by district and county

District and county	1977				1978			
	Planted all purposes	Harvested for grain	Yield per harvested acre	Production	Planted all purposes	Harvested for grain	Yield per harvested acre	Production
	Acres		Bushels		Acres		Bushels	
District 10								
Bay	600	300	20.0	6,000	500	400	35.0	14,000
Calhoun	12,000	5,000	20.0	100,000	3,600	3,000	56.0	168,000
Escambia	22,000	17,000	48.0	816,000	10,500	9,000	97.0	873,000
Gadsden	15,000	5,000	50.0	250,000	11,000	9,000	72.0	648,000
Holmes	18,000	7,000	32.0	224,000	7,500	6,100	35.0	213,500
Jackson	57,000	21,000	22.0	462,000	33,000	28,000	55.0	1,540,000
Jefferson	27,000	13,000	37.0	481,000	21,500	18,000	57.0	1,026,000
Leon	16,000	8,000	28.0	224,000	13,500	11,500	56.0	644,000
Liberty	2,000	1,000	32.0	32,000	400	300	30.0	9,000
Okaloosa	15,000	5,000	34.0	170,000	5,500	4,500	58.0	261,000
Santa Rosa	24,000	13,000	22.0	286,000	12,500	10,500	73.0	766,500
Wakulla	2,400	1,000	32.0	32,000	1,400	1,200	45.0	54,000
Walton	11,000	5,000	36.0	180,000	3,200	2,700	64.0	173,000
Washington	12,000	6,000	28.0	168,000	4,200	3,500	52.0	182,000
Other counties	3,000	1,700	30.0	57,000	2,700	2,300	60.0	138,000
Total	237,000	109,000	32.0	3,488,000	131,000	110,000	61.0	6,710,000
District 30								
Baker	6,000	4,000	49.0	196,000	3,500	2,900	69.0	200,000
Columbia	47,000	23,000	35.0	805,000	28,500	24,500	38.0	931,000
Dixie	4,000	2,000	36.0	72,000	700	600	29.0	17,500
Duval	1,000	250	40.0	10,000	800	700	103.0	72,000
Hamilton	42,000	21,000	46.0	966,000	32,000	27,500	48.0	1,320,000
Lafayette	14,000	4,000	60.0	240,000	8,500	7,200	42.0	302,500
Madison	45,000	23,000	30.0	690,000	35,000	30,000	51.0	1,530,000
Nassau	1,000	250	44.0	11,000	1,400	1,200	75.0	90,000
Suwannee	83,000	40,000	22.0	880,000	56,000	48,000	41.0	1,968,000
Taylor	5,000	2,500	36.0	90,000	1,600	1,400	35.0	49,000
Total	248,000	120,000	33.0	3,960,000	168,000	144,000	45.0	6,480,000
District 50								
Alachua	42,000	19,000	42.0	798,000	28,000	23,500	54.0	1,269,000
Bradford	3,000	1,000	37.0	37,000	3,100	2,600	50.0	130,000
Flagler 1/	500	300	40.0	12,000				
Gilchrist	26,000	9,000	39.0	351,000	16,700	14,000	41.0	574,000
Lake	5,000	2,000	36.0	72,000	1,200	1,000	61.0	61,000
Levy	20,000	12,000	41.0	492,000	10,700	9,000	47.0	423,000
Marion	6,000	3,000	45.0	135,000	7,100	5,900	50.0	295,000
Orange 1/	600	200	50.0	10,000				
Putnam	2,500	1,200	35.0	42,000	3,300	2,700	74.0	200,000
St. Johns	2,000	1,500	36.0	54,000	1,400	1,200	55.0	66,000
Sumter 1/	1,000	500	34.0	17,000				
Union	6,000	3,500	36.0	126,000	6,200	5,200	45.0	234,000
Volusia	900	300	30.0	9,000	400	300	50.0	15,000
Other counties	2,500	1,500	30.0	45,000	1,900	1,600	52.0	83,000
Total	118,000	55,000	40.0	2,200,000	80,000	67,000	50.0	3,350,000
District 80								
Total	20,000	15,000	54.5	817,000	26,000	21,000	59.2	1,244,000
State Total	623,000	299,000	35.0	10,465,000	405,000	342,000	52.0	17,784,000

1/ Estimates for 1978 included in other counties.

CORN: Acreage, yield, and production, 1979-80 revised, by district and county

District and county	1979				1980			
	Planted all purposes	Harvested for grain	Yield per harvested acre	Production	Planted all purposes	Harvested for grain	Yield per harvested acre	Production
	Acres		Bushels		Acres		Bushels	
District 10								
Bay	400	300	50.0	15,000	500	300	60.0	18,000
Calhoun	3,600	2,900	60.0	174,000	3,800	2,800	55.0	154,000
Escambia	10,000	8,300	94.0	780,000	9,000	7,000	76.0	532,000
Gadsden	11,000	8,600	75.0	645,000	11,000	8,500	80.0	680,000
Holmes	7,000	5,800	45.0	261,000	7,000	5,000	45.0	225,000
Jackson	33,000	27,000	60.0	1,620,000	35,000	26,000	65.0	1,690,000
Jefferson	21,000	17,000	59.0	1,003,000	22,000	16,000	68.0	1,088,000
Leon	13,000	10,500	54.0	567,000	14,000	10,500	68.0	714,000
Liberty	500	400	40.0	16,000	600	400	35.0	14,000
Okaloosa	5,500	4,400	65.0	286,000	5,000	3,900	60.0	234,000
Santa Rosa	12,000	9,200	70.0	644,000	10,000	6,500	42.0	273,000
Wakulla	1,500	1,000	44.0	44,000	1,600	1,200	45.0	54,000
Walton	3,000	2,400	65.0	156,000	3,300	2,600	60.0	156,000
Washington	4,000	3,200	55.0	176,000	4,200	3,000	58.0	174,000
Other counties	2,500	2,000	51.0	102,000	3,000	2,300	60.0	138,000
Total	128,000	103,000	63.0	6,489,000	130,000	96,000	64.0	6,144,000
District 30								
Baker	3,200	2,800	65.0	182,000	3,000	2,500	30.0	75,000
Columbia	28,000	26,000	39.0	1,014,000	31,000	26,000	33.0	858,000
Dixie	700	600	30.0	18,000	700	500	34.0	17,000
Duval	800	500	96.0	48,000	900	600	62.0	37,000
Hamilton	32,000	30,000	50.0	1,500,000	33,000	30,000	36.0	1,080,000
Lafayette	8,200	7,500	46.0	345,000	8,000	6,600	51.0	337,000
Madison	35,000	32,000	50.0	1,600,000	36,000	30,000	34.0	1,020,000
Nassau	1,500	1,200	70.0	84,000	1,500	1,200	56.0	67,000
Suwannee	56,000	50,000	40.0	2,000,000	52,000	45,000	33.0	1,485,000
Taylor	1,600	1,400	35.0	49,000	1,900	1,600	40.0	64,000
Total	167,000	152,000	45.0	6,840,000	168,000	144,000	35.0	5,040,000
District 50								
Alachua	30,000	25,000	60.0	1,500,000	29,000	23,500	60.0	1,410,000
Bradford	3,000	2,300	50.0	115,000	3,000	2,500	60.0	150,000
Gilchrist	18,000	14,600	45.0	657,000	17,000	13,900	38.0	528,000
Lake	1,500	1,100	62.0	68,000	1,800	1,500	80.0	120,000
Levy	11,500	9,400	45.0	423,000	10,000	8,400	60.0	504,000
Marion	7,000	5,600	50.0	280,000	7,000	5,800	55.0	319,000
Putnam	3,500	2,800	75.0	210,000	3,700	3,100	60.0	186,000
St. Johns	1,500	1,100	62.0	68,000	1,500	1,000	52.0	52,000
Union	6,500	4,800	45.0	216,000	6,500	5,300	58.0	307,500
Volusia	500	300	50.0	15,000	500	400	51.0	20,500
Other counties	1,500	1,000	52.0	52,000	2,000	1,600	55.0	88,000
Total	84,000	68,000	53.0	3,604,000	82,000	67,000	55.0	3,685,000
District 80								
Total	22,000	16,000	64.6	1,034,000	27,000	21,000	57.3	1,203,000
State Total	401,000	339,000	53.0	17,967,000	407,000	328,000	49.0	16,072,000

CORN: Acreage, yield, and production, 1981-82 revised, by district and county

District and county	1981 Planted all purposes	1981 Harvested for grain	1981 Yield per harvested acre	1981 Production	1982 Planted all purposes	1982 Harvested for grain	1982 Yield per harvested acre	1982 Production
	Acres		Bushels		Acres		Bushels	
District 10								
Bay 1/	700	500	70.0	35,000				
Calhoun 1/	4,000	3,400	70.0	238,000				
Escambia	10,000	7,500	98.0	735,000	15,000	10,000	100.0	1,000,000
Gadsden	13,000	11,000	90.0	990,000	7,000	6,200	90.0	558,000
Holmes	8,000	5,800	55.0	319,000	10,000	6,000	55.0	330,000
Jackson	38,000	34,000	86.0	2,924,000	23,000	20,000	80.0	1,600,000
Jefferson	24,000	19,500	60.0	1,170,000	15,000	12,000	70.0	840,000
Leon	16,000	12,500	62.0	775,000	11,000	9,800	60.0	588,000
Liberty 1/	800	500	72.0	36,000				
Okaloosa	6,000	4,100	80.0	328,000	3,500	3,000	55.0	165,000
Santa Rosa	12,000	9,800	75.0	735,000	7,000	6,000	61.0	366,000
Wakulla 1/	1,700	1,300	60.0	78,000				
Walton	3,500	2,800	60.0	168,000	2,500	2,100	60.0	126,000
Washington	4,500	3,500	76.0	266,000	4,000	3,000	70.0	210,000
Other counties	4,800	3,800	85.0	323,000	3,500	2,900	73.0	211,000
Total	**147,000**	120,000	76.0	9,120,000	101,500	81,000	**74.0**	**5,994,000**
District 30								
Baker	3,000	2,000	29.0	58,000	1,000	800	45.0	36,000
Columbia	31,000	25,000	35.0	875,000	14,000	11,000	55.0	605,000
Dixie	500	200	35.0	7,000	500	400	55.0	22,000
Duval	1,000	500	42.0	21,000	500	300	40.0	12,000
Hamilton	34,000	24,000	30.0	720,000	15,000	12,800	60.0	768,000
Lafayette	8,000	6,000	46.0	276,000	4,000	3,000	60.0	180,000
Madison	34,000	27,000	35.0	945,000	17,000	14,000	58.0	812,000
Nassau	1,500	900	50.0	45,000	1,000	800	55.0	44,000
Suwannee	51,000	34,000	40.0	1,360,000	22,000	19,000	50.0	950,000
Taylor	2,000	1,400	35.0	49,000	1,000	900	40.0	36,000
Total	**166,000**	121,000	36.0	4,356,000	**76,000**	**63,000**	**55.0**	**3,465,000**
District 50								
Alachua	30,000	22,000	55.0	1,210,000	16,000	14,000	60.0	840,000
Bradford	3,500	2,000	60.0	120,000	1,500	1,200	50.0	60,000
Gilchrist	17,000	10,000	26.0	260,000	9,000	6,200	55.0	341,000
Lake	4,800	4,000	85.0	340,000	3,500	2,000	80.0	160,000
Levy	15,000	9,000	75.0	675,000	7,000	4,000	59.0	236,000
Marion	9,500	7,000	46.0	322,000	6,000	4,500	60.0	270,000
Putnam	5,000	2,000	80.0	160,000	3,000	2,000	60.0	120,000
St. Johns	2,500	1,000	80.0	80,000	1,500	1,100	70.0	77,000
Union	7,000	5,000	55.0	275,000	3,500	3,000	45.0	135,000
Volusia 1/	700	400	50.0	20,000				
Other counties	6,000	2,600	68.5	178,000	4,000	3,000	60.0	180,000
Total	**101,000**	**65,000**	**56.0**	3,640,000	**55,000**	**41,000**	**59.0**	**2,419,000**
District 80								
Total	**30,000**	**21,000**	72.5	1,523,000	**32,500**	**25,000**	**79.0**	**1,982,000**
State Total	**444,000**	**327,000**	57.0	18,639,000	265,000	**210,000**	**66.0**	**13,860,000**

1/ Estimates for 1982 included in other counties.

CORN: Acreage, yield, and production, 1983-84 revised, by district and county

District and county	1983				1984			
	Planted all purposes	Harvested for grain	Yield per harvested acre	Production	Planted all purposes	Harvested for grain	Yield per harvested acre	Production
	Acres		Bushels		Acres		Bushels	
District 10								
Escambia	8,000	3,000	83.0	249,000	21,000	16,000	100.0	1,600,000
Gadsden	6,000	4,900	70.0	343,000	6,500	6,000	95.0	570,000
Holmes	7,000	3,400	55.0	187,000	14,000	10,000	44.0	440,000
Jackson	19,000	16,000	70.0	1,120,000	22,000	21,000	80.0	1,680,000
Jefferson	9,000	6,500	66.0	429,000	13,500	12,500	60.0	750,000
Leon	7,000	5,500	62.0	341,000	11,000	10,000	45.0	450,000
Okaloosa	3,000	2,400	50.0	120,000	3,000	2,500	60.0	150,000
Santa Rosa	6,000	4,700	70.0	329,000	6,000	5,500	66.0	363,000
Walton	2,500	2,000	60.0	120,000	3,000	2,500	50.0	125,000
Washington	3,000	2,400	65.0	156,000	4,500	3,000	65.0	195,000
Other counties	4,500	3,200	70.0	224,000	4,500	4,000	70.0	280,000
Total	75,000	54,000	67.0	3,618,000	109,000	93,000	71.0	6,603,000
District 30								
Baker	500	300	77.0	23,000	800	500	42.0	21,000
Columbia	9,000	7,900	68.0	537,000	14,500	14,000	50.0	700,000
Dixie	400	200	60.0	12,000	400	300	50.0	15,000
Duval	600	300	93.0	28,000	500	300	40.0	12,000
Hamilton	8,000	7,200	59.0	425,000	15,000	13,500	60.0	810,000
Lafayette	2,000	1,400	92.0	129,000	3,800	3,000	52.0	156,000
Madison	8,000	6,900	78.0	538,000	16,500	14,800	60.0	888,000
Nassau	900	600	85.0	51,000	1,000	400	60.0	24,000
Suwannee	11,000	9,900	59.0	584,000	19,500	18,500	52.0	962,000
Taylor	600	300	60.0	18,000	1,000	700	60.0	42,000
Total	41,000	35,000	67.0	2,345,000	73,000	66,000	55.0	3,630,000
District 50								
Alachua	8,000	6,400	70.0	448,000	12,000	9,500	70.0	665,000
Bradford	1,000	700	70.0	49,000	1,000	800	55.0	44,000
Gilchrist	5,000	3,000	60.0	180,000	6,500	4,000	54.0	216,000
Lake	2,000	1,000	70.0	70,000	3,000	2,000	80.0	160,000
Levy	6,000	3,000	70.0	210,000	6,000	5,000	73.0	365,000
Marion	3,000	2,000	60.0	120,000	5,000	3,500	70.0	245,000
Putnam	1,200	400	75.0	30,000	2,000	500	60.0	30,000
St. Johns	800	400	60.0	24,000	1,000	500	60.0	30,000
Union	2,000	1,100	61.0	67,000	3,000	2,500	50.0	125,000
Other counties	3,000	1,000	71.0	71,000	3,500	2,700	50.0	135,000
Total	32,000	19,000	67.0	1,269,000	43,000	31,000	65.0	2,015,000
District 80								
Total	20,000	14,000	67.3	942,000	25,000	20,000	70.1	1,402,000
State Total	168,000	122,000	67.0	8,174,000	250,000	210,000	65.0	13,650,000

CORN: Acreage, yield, and production, 1985-86 revised, by district and county

District and county	1985				1986			
	Planted all purposes	Harvested for grain	Yield per harvested acre	Production	Planted all purposes	Harvested for grain	Yield per harvested acre	Production
	Acres		Bushels		Acres		Bushels	
District 10								
Escambia	19,000	14,500	76.0	1,102,000	15,000	12,500	90.0	1,125,000
Gadsden	6,000	5,500	66.0	363,000	5,000	4,000	50.0	200,000
Holmes	10,000	7,000	48.0	336,000	6,500	5,000	30.0	150,000
Jackson	22,000	19,500	76.0	1,482,000	18,000	14,000	50.0	700,000
Jefferson	13,000	11,500	64.0	736,000	11,000	10,000	45.0	450,000
Leon	11,000	9,500	58.0	551,000	9,500	7,000	35.0	245,000
Okaloosa	3,000	2,500	76.0	190,000	4,000	3,500	70.0	245,000
Santa Rosa	6,000	5,000	67.0	335,000	4,000	3,500	80.0	280,000
Walton	3,000	2,000	49.0	98,000	4,000	3,000	65.0	195,000
Washington	5,000	3,500	58.0	203,000	6,000	5,000	55.0	275,000
Other counties	3,000	2,500	66.0	165,000	3,000	2,500	50.0	125,000
Total	101,000	83,000	67.0	5,561,000	86,000	70,000	57.0	3,990,000
District 30								
Columbia	13,000	12,000	46.0	552,000	10,000	9,000	45.0	405,000
Hamilton	14,000	12,500	62.0	775,000	10,000	9,000	65.0	585,000
Lafayette	3,500	2,500	50.0	125,000	3,000	2,500	70.0	175,000
Madison	15,000	13,500	54.0	729,000	11,500	10,500	40.0	420,000
Nassau 1/	1,000	500	70.0	35,000				
Suwannee	17,000	15,500	58.0	899,000	14,000	12,000	70.0	840,000
Taylor 1/	1,000	500	50.0	25,000				
Other	1,500	1,000	50.0	50,000	2,500	2,000	70.0	140,000
Total	66,000	58,000	55.0	3,190,000	51,000	45,000	57.0	2,565,000
District 50								
Alachua	13,000	10,000	63.0	630,000	10,500	8,500	70.0	595,000
Bradford 1/	1,500	1,000	56.0	56,000				
Gilchrist	7,000	3,000	55.0	165,000	5,000	3,500	40.0	140,000
Lake	3,000	1,000	75.0	75,000	1,500	1,000	75.0	75,000
Levy	5,500	3,000	74.0	222,000	3,500	2,500	80.0	200,000
Marion	5,000	3,500	70.0	245,000	6,500	3,000	70.0	210,000
Putnam	2,500	500	64.0	32,000	2,500	500	70.0	35,000
St. Johns 1/	1,000	500	66.0	33,000				
Union	3,000	2,500	60.0	150,000	2,000	1,500	60.0	90,000
Other counties	3,500	2,000	60.0	120,000	3,500	2,500	60.0	150,000
Total	45,000	27,000	64.0	1,728,000	35,000	23,000	65.0	1,495,000
District 80								
Total	28,000	22,000	85.0	1,871,000	28,000	22,000	85.0	1,870,000
State Total	240,000	190,000	65.0	12,350,000	200,000	160,000	62.0	9,920,000

1/ Estimates for 1986 included in other counties.

SOYBEANS: Acreage, yield, and production, 1977-78 revised, by district and county

District and county	1977				1978			
	Planted all purposes	Harvested for beans	Yield per harvested acre	Production	Planted all purposes	Harvested for beans	Yield per harvested acre	Production
	Acres		Bushels		Acres		Bushels	
District 10								
Calhoun	26,000	25,600	24.0	614,000	33.000	32,500	30.0	975,000
Escambia	30,000	29,800	29.0	864,000	35,000	34,000	32.0	1,088,000
Gadsden	8,000	7,900	22.0	174,000	10,000	9,500	22.0	209,000
Holmes	23,000	22,800	24.0	547,000	29,000	28,500	20.0	570,000
Jackson	60,000	59,000	25.0	1,475,000	69,000	68,000	22.0	1,496,000
Jefferson	5,000	4,900	23.0	113,000	7,000	6,700	21.0	141,000
Leon	2,500	2,400	23.0	55,000	6,000	5,800	25.0	145,000
Liberty	4,000	3,900	24.0	94,000	6,000	5,800	25.0	145,000
Okaloosa	22,000	21,700	26.0	564,000	28,000	27,500	28.0	770,000
Santa Rosa	33,000	32,500	28.0	910,000	45,000	44,000	28.0	1,232,000
Washington	12,000	11,800	26.0	307,000	15,000	14,700	22.0	323,000
Other counties	52,500	51,700	25.6	1,323,000	62,000	61,000	25.0	1,525,000
Total	278,000	274,000	25.7	7,040,000	345,000	338,000	25.5	8,619,000
District 30								
Columbia	2,500	2,400	19.0	46,000	4,000	3,900	19.0	74,000
Hamilton	3,000	2,900	22.0	64,000	4,000	3,900	22.0	86,000
Madison	12,000	11,600	20.0	232,000	14,000	13,500	24.0	324,000
Suwannee	3,000	2,700	20.0	54,000	4,000	3,800	25.0	95,000
Other counties	500	400	20.0	8,000	1,000	900	21.0	19,000
Total	21,000	20,000	20.2	404,000	27,000	26,000	23.0	598,000
District 50								
Alachua	15,000	14,800	22.0	326,000	17,000	16,800	24.0	403,000
Gilchrist	3,000	2,900	21.0	61,000	4,000	3,900	19.0	74,000
Levy	5,000	4,800	24.0	115,000	6,000	5,800	25.0	145,000
Marion	3,000	2,900	22.0	64,000	5,000	4,900	17.0	83,000
Union	1,500	1,200	20.0	24,000	2,000	1,900	20.0	38,000
Other counties	4,500	4,400	21.0	92,000	8,000	7,700	20.6	159,000
Total	32,000	31,000	22.0	682,000	42,000	41,000	22.0	902,000
District 80								
Total	3,000	2,000	24.5	49,000	6,000	5,000	26.2	131,000
State Total	334,000	327,000	25.0	8,175,000	420,000	410,000	25.0	10,250,000

SOYBEANS: Acreage, yield, and production, 1979-80 revised, by district and county

District and county	1979				1980			
	Planted all purposes	Harvested for beans	Yield per harvested acre	Production	Planted all purposes	Harvested for beans	Yield per harvested acre	Production
	Acres		Bushels		Acres		Bushels	
District 10								
Calhoun	30,000	29,600	30.0	888,000	31,000	30,800	30.0	924,000
Escambia	33,000	32,800	30.0	984,000	34,000	33,800	21.0	710,000
Gadsden	15,000	14,900	29.0	432,000	18,000	17,900	22.0	394,000
Holmes	30,000	29,800	26.0	775,000	31,000	30,000	19.0	570,000
Jackson	78,000	77,000	30.0	2,310,000	81,000	77,000	18.0	1,386,000
Jefferson	9,000	8,900	29.0	258,000	10,000	9,800	23.0	225,000
Leon	4,000	3,900	28.0	109,000	4,000	3,900	23.0	90,000
Liberty	4,000	3,900	28.0	109,000	4,000	3,900	20.0	78,000
Okaloosa	28,000	27,800	30.0	834,000	28,000	27,800	21.0	584,000
Santa Rosa	45,000	44,500	28.0	1,246,000	44,000	42,000	20.0	840,000
Walton	47,000	46,500	30.0	1,395,000	48,000	47,000	21.0	987,000
Washington	16,000	15,800	29.0	458,000	16,000	15,600	23.0	359,000
Other counties	29,000	28,600	26.5	758,000	30,000	29,500	20.4	602,000
Total	**368,000**	**364,000**	**29.0**	**10,556,000**	**379,000**	**369,000**	**21.0**	**7,749,000**
District 30								
Columbia	5,000	4,800	25.0	120,000	5,500	5,200	23.0	119,500
Hamilton	4,000	4,000	27.0	108,000	4,500	4,200	15.0	63,000
Madison	22,000	21,500	28.0	602,000	23,000	22,000	23.0	506,000
Suwannee	8,000	7,800	26.0	203,000	9,000	8,800	22.0	193,500
Other counties	1,000	900	22.0	20,000	1,000	800	25.0	20,000
Total	40,000	39,000	27.0	1,053,000	43,000	41,000	22.0	902,000
District 50								
Alachua	18,000	17,800	31.0	552,000	18,000	17,500	28.0	490,000
Bradford	500	500	33.0	16,500	500	400	25.0	10,000
Gilchrist	4,500	4,400	32.0	141,000	4,500	4,300	30.0	129,000
Levy	6,000	5,800	30.0	174,000	6,500	6,400	32.0	205,000
Marion	12,000	11,800	31.0	366,000	12,500	12,200	31.0	378,000
Pasco	2,000	2,000	32.0	64,000	2,000	1,800	25.0	45,000
Sumter	1,000	900	23.0	20,500	1,000	900	28.0	25,000
Union	2,000	1,900	29.0	55,000	2,000	1,800	31.0	56,000
Other counties	1,000	900	31.0	28,000	1,000	700	27.1	19,000
Total	**47,000**	**46,000**	30.8	1,417,000	**48,000**	**46,000**	**29.5**	**1,357,000**
District 80								
Total	5,000	4,000	27.7	111,000	5,000	4,000	28.0	112,000
State Total	460,000	453,000	29.0	13,137,000	475,000	460,000	22.0	10,120,000

SOYBEANS: Acreage, yield, and production, 1981-82 revised, by district and county

District and county	1981 Planted all purposes	1981 Harvested for beans	1981 Yield per harvested acre	1981 Production	1982 Planted all purposes	1982 Harvested for beans	1982 Yield per harvested acre	1982 Production
	Acres		Bushels		Acres		Bushels	
District 10								
Calhoun	29,000	28,000	24.0	672,000	29,000	27,000	28.0	756,000
Escambia	27,000	26,500	30.0	795,000	28,000	26,000	33.0	858,000
Gadsden	16,000	15,500	21.0	326,000	15,000	13,000	22.0	286,000
Holmes	28,000	27,500	20.0	550,000	27,000	25,000	20.0	500,000
Jackson	75,000	73,500	23.0	1,691,000	74,000	72,000	24.0	1,728,000
Jefferson	10,000	9,800	25.0	245,000	12,000	11,000	29.0	319,000
Leon	2,000	1,900	28.0	53,000	1,500	1,000	31.0	31,000
Liberty	3,000	2,800	21.0	59,000	3,500	3,000	20.0	60,000
Okaloosa	20,000	19,500	26.0	507,000	19,000	18,000	27.0	486,000
Santa Rosa	38,000	37,000	26.0	962,000	41,000	39,000	27.0	1,053,000
Walton	38,000	37,000	23.0	851,000	37,000	35,000	24.0	840,000
Washington	16,000	15,500	23.0	357,000	19,000	18,000	25.0	450,000
Other counties	22,000	21,500	24.0	516,000	21,000	20,000	28.0	560,000
Total	**324,000**	**316,000**	**24.0**	**7,584,000**	**327,000**	**308,000**	**25.7**	**7,927,000**
District 30								
Baker	1,500	1,400	25.0	35,000	2,000	1,500	26.0	39,000
Columbia	4,500	4,200	25.0	105,000	6,000	5,000	31.0	155,000
Hamilton	6,000	5,700	21.0	120,000	7,000	6,000	26.0	156,000
Lafayette	1,000	900	21.0	19,000	1,200	1,000	21.0	21,000
Madison	28,000	27,400	25.0	685,000	36,000	35,000	27.0	945,000
Suwannee	12,000	11,600	23.0	267,000	15,000	14,000	26.0	364,000
Taylor	1,000	900	22.0	20,000	1,200	1,000	28.0	28,000
Other counties	1,000	900	23.0	21,000	600	500	28.0	14,000
Total	**55,000**	**53,000**	**24.0**	**1,272,000**	**69,000**	**64,000**	**26.9**	**1,722,000**
District 50								
Alachua	13,000	12,500	24.0	300,000	8,400	8,000	24.0	192,000
Bradford	500	400	20.0	8,000	600	500	22.0	11,000
Gilchrist	5,000	4,800	27.0	130,000	5,400	5,000	29.0	145,000
Lake	1,500	1,400	26.0	36,000	1,100	1,000	31.0	31,000
Levy	6,000	5,800	20.0	116,000	5,500	5,000	21.0	105,000
Marion	8,000	7,700	27.0	208,000	3,200	3,000	35.0	105,000
Pasco	2,000	1,800	20.0	36,000	1,600	1,500	32.0	48,000
Union	2,000	1,800	21.0	38,000	2,100	2,000	24.0	48,000
Other counties	2,000	1,800	22.0	40,000	2,100	2,000	30.0	60,000
Total	**40,000**	**38,000**	**24.0**	**912,000**	**30,000**	**28,000**	**26.6**	**745,000**
District 80								
Total	**4,000**	**3,000**	**24.0**	**72,000**	**3,000**	**2,000**	**29.0**	**58,000**
State Total	**423,000**	**410,000**	**24.0**	**9,840,000**	**429,000**	**402,000**	**26.0**	**10,452,000**

SOYBEANS: Acreage, yield, and production, 1983-84 revised, by district and county

District and county	1983				1984			
	Planted all purposes	Harvested for beans	Yield per harvested acre	Production	Planted all purposes	Harvested for beans	Yield per harvested acre	Production
	Acres		Bushels		Acres		Bushels	
District 10								
Calhoun	23,000	22,000	24.0	528,000	22,000	21,500	24.0	516,000
Escambia	21,500	21,000	31.0	630,000	21,000	20,500	32.0	656,000
Gadsden	13,000	12,500	22.0	275,000	14,000	13,500	26.0	351,000
Gulf 1/					12,000	11,500	28.0	322,000
Holmes	18,500	18,000	20.0	360,000	20,000	19,500	22.0	429,000
Jackson	46,000	44,000	24.0	1,056,000	50,000	48,500	24.0	1,164,000
Jefferson	8,000	7,500	26.0	195,000	9,000	8,500	22.0	187,000
Leon	1,000	1,000	24.0	24,000	1,000	900	20.0	18,000
Liberty	2,000	1,500	22.0	33,000	2,000	1,700	20.0	34,000
Okaloosa	16,000	15,500	22.0	341,000	15,000	14,000	22.0	308,000
Santa Rosa	34,500	33,500	30.0	1,005,000	34,000	33,000	26.0	858,000
Walton	29,500	28,500	22.0	627,000	32,000	31,000	21.0	651,000
Washington	16,000	15,500	24.0	372,000	14,000	13,500	24.0	324,000
Other counties	13,000	12,500	22.0	275,000	2,000	1,400	20.0	28,000
Total	**242,000**	**233,000**	**24.6**	**5,721,000**	**248,000**	**239,000**	**24.5**	**5,846,000**
District 30								
Baker	1,500	1,400	25.0	35,000	2,000	1,800	25.0	45,000
Columbia	4,000	3,500	24.0	84,000	4,000	3,500	24.0	84,000
Hamilton	5,000	4,600	25.0	115,000	5,000	4,500	24.0	108,000
Lafayette	1,000	800	20.0	16,000	1,000	900	20.0	18,000
Madison	32,000	31,000	27.0	837,000	30,000	29,000	21.0	609,000
Suwannee	12,000	11,500	26.0	299,000	15,000	14,500	22.0	319,000
Taylor	1,000	800	25.0	20,000	1,000	900	23.0	21,000
Other counties	500	400	25.3	10,000	1,000	900	20.0	18,000
Total	**57,000**	**54,000**	**26.2**	**1,416,000**	**59,000**	**56,000**	**21.8**	**1,222,000**
District 50								
Alachua	7,000	6,600	25.0	165,000	10,000	9,500	28.0	266,000
Bradford	500	400	25.0	10,000	500	400	25.0	10,000
Gilchrist	4,500	4,200	25.0	105,000	5,000	4,700	20.0	94,000
Lake	1,000	900	30.0	27,000	1,000	900	22.0	20,000
Levy	4,000	3,600	25.0	90,000	5,000	4,700	20.0	94,000
Marion	3,000	2,800	30.0	84,000	3,000	2,800	25.0	70,000
Pasco	1,500	1,400	25.0	35,000	1,500	1,400	25.0	35,000
Union	2,000	1,800	30.0	54,000	2,500	2,300	26.0	60,000
Other counties	1,500	1,300	30.0	39,000	1,500	1,300	30.0	39,000
Total	**25,000**	**23,000**	**26.5**	**609,000**	**30,000**	**28,000**	**24.6**	**688,000**
District 80								
Total	**3,000**	**2,000**	**27.0**	**54.000**	**3,000**	**2,000**	**22.0**	**44,000**
State Total	**327,000**	**312,000**	**25.0**	**7,800,000**	**340,000**	**325,000**	**24.0**	**7,800,000**

1/ Estimates for 1983 included in other counties.

SOYBEANS: Acreage, yield, and production, 1985-86 revised, by district and county

District and county	1985				1986			
	Planted all purposes	Harvested for beans	Yield per harvested acre	Production	Planted all purposes	Harvested for beans	Yield per harvested acre	Production
	Acres		Bushels		Acres		Bushels	
District 10								
Calhoun	17,000	14,000	23.0	322,000	13,000	12,700	21.0	267,000
Escambia	17,000	16,000	31.0	496,000	15,000	14,700	31.0	456,000
Gadsden	8,000	6,000	32.0	192,000	4,000	3,800	18.0	68,000
Gulf 1/	7,000	6,000	28.0	168,000				
Holmes	16,000	13,000	25.0	325,000	10,000	9,000	18.0	162,000
Jackson	43,000	38,000	26.0	988,000	21,500	19,500	20.0	390,000
Jefferson	6,000	5,000	31.0	155,000	4,000	3,800	25.0	95,000
Liberty 1/	1,000	800	25.0	20,000				
Okaloosa	12,000	11,000	26.0	286,000	10,000	9,800	22.0	216,000
Santa Rosa	28,000	27,000	24.0	648,000	18,000	17,700	31.0	549,000
Walton	25,000	21,500	24.0	516,000	8,000	7,200	21.0	151,000
Washington	11,000	10,000	26.0	260,000	4,000	3,000	25.0	75,000
Other counties	1,000	700	26.0	18,000	2,000	1,800	24.0	43,000
Total	192,000	169,000	26.0	4,394,000	109,500	103,000	24.0	2,472,000
District 30								
Baker 1/	1,000	800	30.0	24,000				
Columbia	3,000	2,500	26.0	65,000	2,000	1,900	24.0	46,000
Hamilton	4,500	4,000	25.0	100,000	3,000	2,500	22.0	55,000
Lafayette 1/	500	400	27.0	11,000				
Madison	24,000	22,500	27.0	608,000	13,500	12,500	21.0	263,000
Suwannee	10,000	9,000	28.0	252,000	7,000	6,500	20.0	130,000
Taylor 1/	500	400	25.0	10,000				
Other counties	500	400	25.0	10,000	1,500	1,400	19.0	27,000
Total	44,000	40,000	27.0	1,080,000	27,000	24,800	21.0	521,000
District 50								
Alachua	7,000	6,500	28.0	182,000	5,000	4,700	22.0	103,000
Gilchrist	4,000	3,500	20.0	70,000	3,000	2,800	17.0	48,000
Lake 1/	500	400	23.0	9,000				
Levy 1/	4,000	3,500	22.0	77,000				
Marion 1/	2,000	1,700	24.0	41,000				
Pasco 1/	1,000	800	23.0	18,000				
Union 1/	2,000	1,800	25.0	45,000				
Other counties	1,500	1,300	23.0	30,000	5,000	4,500	16.0	72,000
Total	22,000	19,500	24.2	472,000	13,000	12,000	18.6	223,000
District 80								
Total	2,000	1,500	22.7	34,000	500	200	20.0	4,000
State Total	260,000	230,000	26.0	5,980,000	150,000	140,000	23.0	3,220,000

1/Included in other counties.

COTTON: Acreage, yield, and production, 1977-78 revised, by district and county

District and county	1977				1978			
	Planted	Harvested	Yield per harvested acre	Production	Planted	Harvested	Yield per harvested acre	Production
	Acres		Pounds	Bales	Acres		Pounds	Bales
District 10								
Santa Rosa	5,300	5,240	438	4,779	3,040	2,900	529	3,197
Other counties	900	860	347	621	760	700	409	603
State Total	**6,200**	**6,100**	**425**	**5,400**	**3,800**	**3,600**	**506**	**3,800**

COTTON: Acreage, yield, and production, 1979-80 revised, by district and county

District and county	1979				1980			
	Planted	Harvested	Yield per harvested acre	Production	Planted	Harvested	Yield per harvested acre	Production
	Acres		Pounds	Bales	Acres		Pounds	Bales
District 10								
Santa Rosa	2,800	2,800	527	3,075	4,830	4,780	631	6,283
Other counties	600	600	740	925	1,170	1,120	521	1,217
State Total	3,400	3,400	565	4,000	6,000	5,900	610	7,500

COTTON: Acreage, yield, and production, 1981-82 revised, by district and county

District and county	1981				1982			
	Planted	Harvested	Yield per harvested acre	Production	Planted	Harvested	Yield per harvested acre	Production
	Acres		Pounds	Bales	Acres		Pounds	Bales
District 10								
Santa Rosa	10,800	10,200	710	15,100	9,350	8,900	728	13,498
Other counties	3,700	3,500	514	3,740	4,570	4,110	451	3,860
Total	**14,500**	**13,700**	**660**	**18,840**	**13,920**	**13,010**	**640**	**17,358**
District 30								
Total	3,500	3,300	358	2,460	2,080	1,990	541	2,242
State Total	18,000	17,000	601	21,300	16,000	15,000	627	19,600

COTTON: Acreage, yield, and production, 1983-84 revised, by district and county

District and county	1983				1984			
	Planted	Harvested	Yield per harvested acre	Production	Planted	Harvested	Yield per harvested acre	Production
	Acres		Pounds	Bales	Acres		Pounds	Bales
District 10								
Santa Rosa	7,600	7,200	769	11,535	11,100	11,000	986	22,596
Other counties	3,135	3,045	368	2,338	4,200	3,810	592	4,696
Total	**10,735**	**10,245**	**650**	**13,873**	**15,300**	**14,810**	**885**	**27,292**
District 30								
Total	1,765	1,755	363	1,327	2,200	2,190	594	2,708
State Total	12,500	12,000	608	15,200	17,500	17,000	847	30,000

COTTON: Acreage, yield, and production, 1985-86 revised, by district and county

District and county	1985				1986			
	Planted	Harvested	Yield per harvested acre	Production	Planted	Harvested	Yield per harvested acre	Production
	Acres		Pounds	Bales	Acres		Pounds	Bales
District 10								
Santa Rosa	14,200	13,900	710	20,560	11,60	11,400	810	19,237
Other counties	7,900	6,400	755	10,065	6,800	6,600	550	7,565
Total	**22,100**	**20,300**	**724**	**30,625**	**18,400**	**18,000**	**715**	**26,802**
District 30								
Total	2,400	2,200	409	1,875	1,100	1,000	575	1,198
State Total	24,500	22,500	693	32,500	19,500	19,000	707	28,000

WHEAT: Acreage, yield, and production, 1985-86 revised, by district and county

District and county	1985			1986		
	Harvested for grain	Yield per harvested acre	Production	Harvested for grain	Yield per harvested acre	Production
	Acres	Bushels		Acres	Bushels	
District 10						
Total	90,000	34.0	3,060,000	74,000	34.0	2,516,000
District 30						
Total	**30,000**	**30.0**	**900,000**	**19,000**	**23.0**	**437,000**
District 50						
Total	10,000	33.0	330,000	7,000	21.0	147,000
State Total	130,000	33.0	4,290,000	100,000	31.0	3,100,000

SUGARCANE FOR SUGAR: Acreage, yield, and production, 1977-78 revised, by district and county

District and county	1977			1978		
	Harvested	Yield per harvested acre	Production	Harvested	Yield per harvested acre	Production
	Acres	Tons		Acres	Tons	
Glades	16,000	29.5	472,000	17,500	30.4	532,000
Hendry	49,000	30.0	1,470,000	51,500	30.8	1,586,000
Martin	3,000	28.0	84,000	5,000	29.8	149,000
Palm Beach	217,000	29.8	6,467,000	226,000	30.5	6,893,000
State Total	**285,000**	**29.8**	**8,493,000**	**300,000**	**30.5**	**9,160,000**

SUGARCANE FOR SUGAR: Acreage, yield, and production, 1979-80 revised, by district and county

District and county	1979			1980		
	Harvested	Yield per harvested acre	Production	Harvested	Yield per harvested acre	Production
	Acres	Tons		Acres	Tons	
Glades	18,700	31.0	580,000	19,000	31.2	593,000
Hendry	55,000	32.0	1,760,000	55,000	31.6	1,738,000
Martin	5,500	28.0	154,000	5,700	27.9	159,000
Palm Beach	239,000	31.3	7,481,000	241,000	31.1	7,495,000
State Total	**318,200**	**31.3**	**9,975,000**	**320,700**	**31.1**	**9,985,000**

SUGARCANE FOR SUGAR: Acreage, yield, and production, 1981-82 revised, by district and county

District and county	1981			1982		
	Harvested	Yield per harvested acre	Production	Harvested	Yield per harvested acre	Production
	Acres	Tons		Acres	Tons	
Glades	22,000	28.6	629,000	20,000	35.0	700,000
Hendry	60,000	28.6	1,716,000	58,000	35.4	2,053,000
Martin	6,400	27.2	174,000	7,400	33.1	245,000
Palm Beach	246,000	28.5	7,011,000	256,000	35.5	9,088,000
State Total	**334,400**	**28.5**	**9,530,000**	**341,400**	**35.4**	**12,086,000**

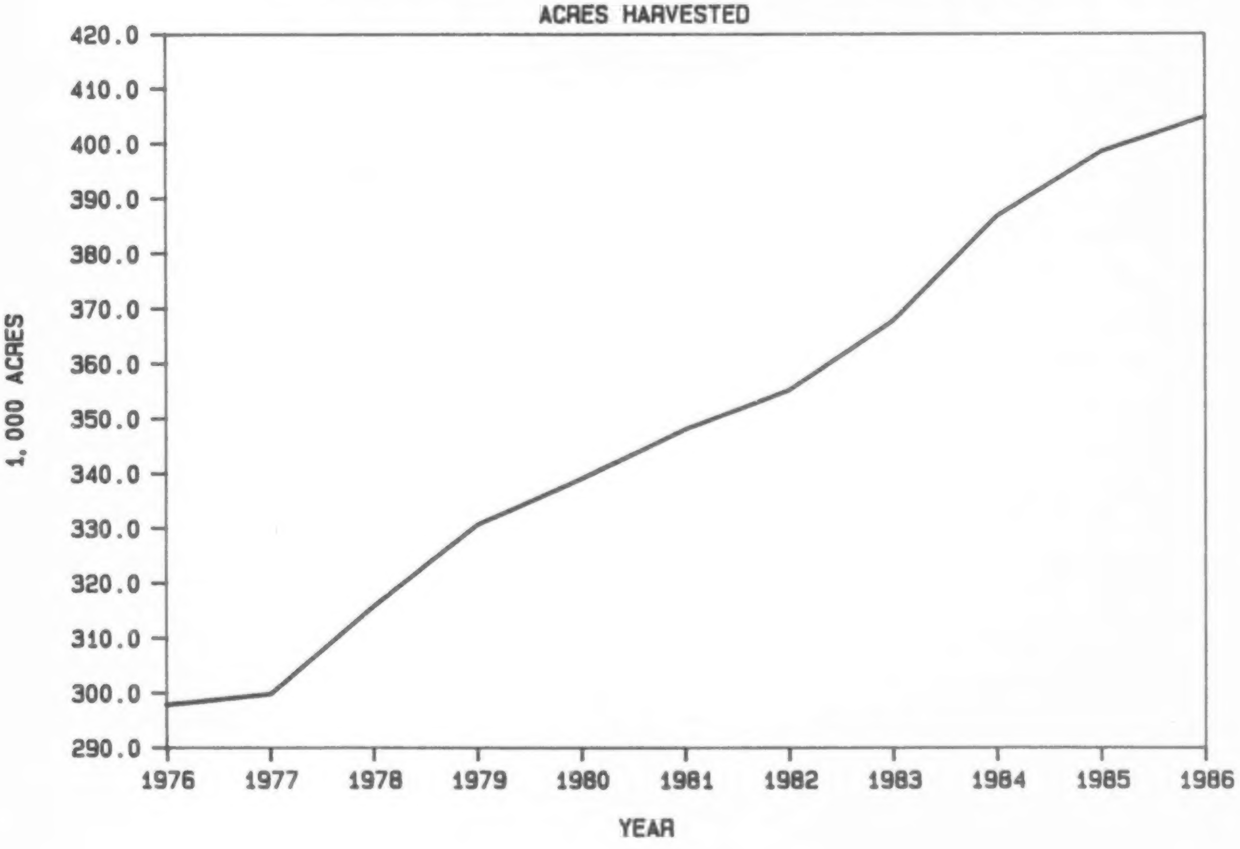
SUGARCANE FOR SUGAR: Acreage, yield, and production, 1983-84 revised, by district and county

District and county	1983			1984		
	Harvested	Yield per harvested acre	Production	Harvested	Yield per harvested acre	Production
	Acres	Tons		Acres	Tons	
Glades	18,000	30.5	549,000	16,000	31.8	509,000
Hendry	57,000	31.2	1,778,000	54,900	32.4	1,779,000
Martin	9,100	30.4	277,000	11,000	31.4	345,000
Palm Beach	277,000	31.5	8,726,000	290,000	32.6	9,454,000
State Total	**361,100**	**31.4**	**11,330,000**	**371,900**	**32.5**	**12,087,000**

SUGARCANE FOR SUGAR: Acreage, yield, and production, 1985-86 revised, by district and county

District and county	1985			1986		
	Harvested	Yield per harvested acre	Production	Harvested	Yield per harvested acre	Production
	Acres	Tons		Acres	Tons	
Glades	15,000	32.2	483,000	16,500	32.3	533,000
Hendry	54,400	32.8	1,784,000	56,000	33.1	1,854,000
Martin	12,000	31.8	382,000	13,500	32.3	436,000
Palm Beach	302,000	33.0	9,966,000	304,000	33.2	10,093,000
State Total	**383,400**	**32.9**	**12,615,000**	**390,000**	**33.1**	**12,916,000**

SUGARCANE FOR SUGAR & SEED



PEANUTS: Acreage, yield, and production, 1977-78 revised, by district and county

District and county	1977 Harvested	1977 Yield per acre	1977 Production	1978 Harvested	1978 Yield per acre	1978 Production
	Acres	Pounds		Acres	Pounds	
District 10						
Calhoun	2,230	3,470	7,738,000	2,230	3,890	8,675,000
Escambia	45	3,020	136,000	45	3,200	144,000
Gadsden	890	3,110	2,768,000	890	3,350	2,982,000
Holmes	3,640	2,920	10,629,000	3,590	2,980	10,698,000
Jackson	27,260	2,950	80,417,000	27,600	3,190	88,044,000
Jefferson	1,100	2,530	2,783,000	1,110	3,220	3,574,000
Leon	265	2,290	607,000	265	2,910	771,000
Okaloosa	615	2,660	1,636,000	615	2,745	1,688,000
Santa Rosa	5,800	3,250	18,850,000	5,720	3,530	20,192,000
Wakulla	480	2,940	1,411,000	460	2,720	1,251,000
Walton	1,530	2,840	4,345,000	1,530	2,900	4,437,000
Washington	935	3,420	3,198,000	945	3,300	3,119,000
Total	44,790	3,003	134,518,000	45,000	3,235	145,575,000
District 30						
Columbia	740	2,970	2,198,000	735	3,320	2,440,000
Dixie	45	3,620	163,000	45	2,535	114,000
Hamilton	130	2,680	348,000	105	3,465	364,000
Lafayette	195	3,080	601,000	185	3,465	641,000
Madison	250	2,940	735,000	230	3,610	830,000
Suwannee	1,420	3,370	4,785,000	1,380	3,280	4,526,000
Total	2,780	3,176	8,830,000	2,680	3,326	8,915,000
District 50						
Alachua	1,720	3,290	5,659,000	1,710	3,615	6,182,000
Gilchrist	420	2,850	1,197,000	390	3,195	1,246,000
Levy	2,950	4,080	12,036,000	2,930	3,850	11,281,000
Marion	2,340	3,530	8,260,000	2,290	3,865	8,851,000
Total	7,430	3,654	27,152,000	7,320	3,765	27,560,000
State Total	55,000	3,100	170,500,000	55,000	3,310	182,050,000

PEANUTS: Acreage, yield, and production, 1979-80 revised, by district and county

District and county	1979			1980		
	Harvested	Yield per acre	Production	Harvested	Yield per acre	Production
	Acres	Pounds		Acres	Pounds	
District 10						
Calhoun	2,230	3,550	7,916,000	2,240	3,260	7,302,000
Escambia	45	3,180	143,000	50	2,680	134,000
Gadsden	900	3,200	2,880,000	925	3,015	2,789,000
Holmes	3,690	2,930	10,812,000	3,800	2,240	8,512,000
Jackson	27,110	3,180	86,210,000	27,450	2,275	62,449,000
Jefferson	1,120	3,220	3,606,000	1,125	2,835	3,189,000
Leon	270	2,110	570,000	275	2,485	683,000
Okaloosa	600	2,750	1,650,000	625	1,875	1,172,000
Santa Rosa	5,810	3,700	21,497,000	5,830	2,380	13,875,000
Wakulla	470	2,520	1,184,000	500	1,830	915,000
Walton	1,560	2,980	4,649,000	1,585	2,325	3,685,000
Washington	965	3,300	3,185,000	960	2,990	2,870,000
Total	44,770	3,223	144,302,000	45,365	2,371	107,575,000
District 30						
Columbia	735	3,050	2,242,000	775	3,240	2,511,000
Dixie	40	3,400	136,000	40	3,375	135,000
Hamilton	110	2,955	325,000	120	2,810	337,000
Lafayette	195	3,430	669,000	210	3,515	738,000
Madison	240	3,240	778,000	260	2,460	640,000
Suwannee	1,430	3,490	4,991,000	1,450	3,455	5,010,000
Total	2,750	3,324	9,141,000	2,855	3,282	9,371,000
District 50						
Alachua	1,780	3,610	6,426,000	2,060	2,915	6,005,000
Gilchrist	355	2,915	1,035,000	370	2,555	945,000
Levy	3,000	3,775	11,325,000	3,000	3,920	11,760,000
Marion	2,345	3,250	7,621,000	2,350	3,755	8,824,000
Total	7,480	3,530	26,407,000	7,780	3,539	27,534,000
State Total	55,000	3,270	179,850,000	56,000	2,580	144,480,000

PEANUTS: Acreage, yield, and production, 1981-82 revised, by district and county

District and county	1981 Harvested	1981 Yield per acre	1981 Production	1982 Harvested	1982 Yield per acre	1982 Production
	Acres	Pounds	Pounds	Acres	Pounds	Pounds
District 10						
Calhoun	2,430	3,245	7,885,000	1,845	3,660	6,753,000
Escambia	50	2,960	148,000	35	3,000	105,000
Gulf				750	2,525	1,894,000
Gadsden	990	3,025	2,995,000	225	470	106,000
Holmes	4,140	2,565	10,619,000	3,585	2,740	9,823,000
Jackson	29,350	2,855	83,794,000	24,920	2,975	74,137,000
Jefferson	1,230	2,715	3,339,000	1,125	2,835	3,189,000
Leon	290	2,220	644,000	280	2,310	647,000
Okaloosa	660	2,695	1,779,000	515	2,725	1,403,000
Santa Rosa	6,270	3,230	20,252,000	5,400	3,205	17,307,000
Wakulla	520	2,275	1,183,000	805	2,465	1,984,000
Walton	1,720	2,670	4,592,000	1,345	2,670	3,591,000
Washington	1,040	3,105	3,229,000	810	3,370	2,730,000
Total	**48,690**	**2,885**	**140,459,000**	**41,640**	**2,970**	**123,669,000**
District 30						
Columbia	825	3,290	2,714,000	830	2,900	2,407,000
Dixie	55	3,455	190,000	30	3,840	115,000
Hamilton	120	3,225	387,000	80	3,540	283,000
Lafayette	210	3,455	726,000	195	3,090	603,000
Madison	270	2,965	801,000	420	3,230	1,357,000
Suwannee	1,570	3,225	5,063,000	1,435	2,790	4,004,000
Total	**3,050**	**3,240**	**9,881,000**	**2,990**	**2,933**	**8,769,000**
District 50						
Alachua	2,070	2,975	6,158,000	1,520	2,700	4,104,000
Gilchrist	410	2,520	1,033,000	305	2,395	730,000
Levy	3,275	3,615	11,839,000	2,640	3,710	9,794,000
Marion	2,505	3,525	8,830,000	1,905	3,115	5,934,000
Total	**8,260**	**3,373**	**27,860,000**	**6,370**	**3,228**	**20,562,000**
State Total	**60,000**	**2,970**	**178,200,000**	**51,000**	**3,000**	**153,000,000**

PEANUTS: Acreage, yield, and production, 1983-84 revised, by district and county

District and county	1983			1984		
	Harvested	Yield per acres	Production	Harvested	Yield per acres	Production
	Acres	Pounds		Acres	Pounds	
District 10						
Calhoun	2,240	3,220	7,213,000	3,200	3,800	12,160,000
Escambia 1/	35	2,060	72,000			
Gadsden	800	2,290	1,832,000	900	2,840	2,556,000
Holmes	3,715	2,715	10,086,000	5,500	2,900	15,950,000
Jackson	29,900	2,535	75,797,000	36,400	3,150	114,660,000
Jefferson	1,195	2,425	2,898,000	1,500	3,080	4,620,000
Leon	290	2,400	696,000	400	2,370	948,000
Okaloosa	535	3,360	1,798,000	700	3,350	2,345,000
Santa Rosa	5,550	3,365	18,676,000	7,000	3,700	25,900,000
Wakulla	1,030	1,975	2,034,000	1,000	2,620	2,620,000
Walton	1,585	2,505	3,970,000	2,500	3,090	7,725,000
Washington	875	3,050	2,669,000	1,100	3,500	3,850,000
Other				100	2,290	229,000
Total	**47,750**	**2,675**	**127,741,000**	**60,300**	**3,210**	**193,563,000**
District 30						
Columbia	790	2,800	2,212,000	1,100	2,530	2,783,000
Dixie	20	3,000	60,000	50	2,940	147,000
Hamilton	175	3,465	606,000	200	4,210	842,000
Lafayette	145	3,130	454,000	250	3,240	810,000
Madison	780	2,155	1,681,000	750	3,400	2,550,000
Suwannee	3,490	3,530	12,320,000	4,450	3,440	15,308,000
Total	**5,400**	**3,210**	**17,333,000**	**6,800**	**3,300**	**22,440,000**
District 50						
Alachua	1,530	2,855	4,368,000	1,800	2,850	5,130,000
Gilchrist	310	2,420	750,000	500	2,360	1,180,000
Levy	2,895	3,545	10,263,000	4,100	3,220	13,202,000
Marion	2,115	3,000	6,345,000	3,500	3,110	10,885,000
Total	**6,850**	**3,170**	**21,726,000**	**9,900**	**3,070**	**30,397,000**
State Total	**60,000**	**2,780**	**166,800,000**	**77,000**	**3,200**	**246,400,000**

1/ Estimates for 1978 included in other counties.

PEANUTS: Acreage, yield, and production, 1985-86 revised, by district and county

District and county	1985			1986		
	Harvested	Yield per acre	Production	Harvested	Yield per acre	Production
	Acres	Pounds		Acres	Pounds	
District 10						
Calhoun	2,800	3,540	9,912,000	3,700	3,420	12,654,000
Gadsden	600	2,520	1,512,000	600	2,930	1,758,000
Holmes	5,300	2,440	12,932,000	6,300	2,200	13,860,000
Jackson	32,400	3,160	102,384,000	42,000	2,480	104,160,000
Jefferson	1,200	2,730	3,276,000	900	2,820	2,538,000
Leon	400	2,220	888,000	500	2,620	1,310,000
Okaloosa	800	2,640	2,112,000	900	2,920	2,628,000
Santa Rosa	8,300	3,290	27,307,000	10,800	3,080	33,264,000
Wakulla	1,100	1,390	1,529,000	700	1,640	1,148,000
Walton	3,900	2,350	9,165,000	4,500	2,490	11,205,000
Washington	900	3,690	3,321,000	1,300	3,290	4,277,000
Other	100	2,180	218,000			
Total	57,800	3,020	174,556,000	72,200	2,615	188,802,000
District 30						
Columbia	1,200	2,530	3,036,000	1,500	2,290	3,435,000
Dixie	50	1,960	98,000	50	1,600	80,000
Hamilton	100	3,440	344,000	400	2,885	1,154,000
Lafayette	150	3,240	486,000	150	3,100	465,000
Madison	400	3,500	1,400,000	800	3,075	2,460,000
Suwannee	4,100	3,060	12,546,000	4,100	2,860	11,726,000
Total	6,000	2,985	17,910,000	7,000	2,760	19,320,000
District 50						
Alachua	1,400	2,915	4,081,000	1,400	2,955	4,137,000
Gilchrist	400	1,870	748,000	400	2,320	928,000
Levy	3,300	3,470	11,451,000	3,400	3,695	12,563,000
Marion	3,100	2,340	7,254,000	2,600	2,850	7,410,000
Total	8,200	2,870	23,534,000	7,800	3,210	25,038,000
State Total	72,000	3,000	216,000,000	87,000	2,680	233,160,000

TOBACCO: Acreage, yield, and production, 1977-78 revised, by district and county

District and county	1977 Harvested	1977 Yield per acre	1977 Production	1978 Harvested	1978 Yield per acre	1978 Production
	Acres	Pounds		Acres	Pounds	
District 10						
Gadsden	155	1,807	280,100	175	1,785	312,400
Holmes	40	2,003	80,100	35	1,950	68,300
Jackson	95	2,401	228,100	80	2,295	183,600
Jefferson	260	1,929	501,500	230	2,155	495,600
Leon	20	2,280	45,600	20	1,655	33,100
Total	570	1,992	1,135,400	540	2,024	1,093,000
District 30						
Baker	270	2,153	581,400	165	1,900	313,500
Columbia	1,220	2,043	2,492,000	1,180	2,100	2,478,000
Dixie	79	2,648	209,200	75	2,075	155,700
Hamilton	1,580	2,203	3,481,000	1,530	2,120	3,243,600
Lafayette	740	2,866	2,121,000	660	2,750	1,815,000
Madison	1,290	2,184	2,818,000	1,310	2,000	2,620,000
Nassau	51	2,651	135,200	60	2,040	122,400
Suwannee	2,850	2,238	6,377,000	2,500	2,230	5,575,000
Taylor	200	2,283	456,600	210	2,100	441,000
Total	8,280	2,255	18,671,400	7,690	2,180	16,764,200
District 50						
Alachua	1,810	1,602	2,900,000	1,310	1,950	2,554,500
Bradford	255	2,172	553,900	185	1,940	358,900
Gilchrist	245	2,107	516,300	265	1,840	487,600
Levy	120	1,465	175,800	120	1,165	139,800
Marion	12	2,225	26,700	13	1,955	25,400
Sumter	48	760	36,500	47	1,255	59,000
Union	360	1,539	554,000	330	1,720	567,600
Total	2,850	1,671	4,763,200	2,270	1,847	4,192,800
State Total	11,700	2,100	24,570,000	10,500	2,100	22,050,000

TOBACCO: Acreage, yield, and production, 1979-80 revised, by district and county

District and county	1979			1980		
	Harvested	Yield per acre	Production	Harvested	Yield per acre	Production
	Acres	Pounds		Acres	Pounds	
District 10						
Gadsden	155	1,795	278,200	160	1,585	253,600
Holmes	38	2,225	84,600	30	2,260	67,800
Jackson	84	2,370	199,100	74	2,335	172,800
Jefferson	200	2,300	460,000	205	1,965	402,800
Leon	13	1,930	25,100	11	2,090	23,000
Total	490	2,137	1,047,000	480	1,917	920,000
District 30						
Baker	185	1,570	290,500	190	1,830	347,700
Columbia	1,050	2,410	2,531,000	995	2,270	2,259,000
Dixie	83	2,465	204,600	90	2,010	180,900
Hamilton	1,420	2,295	3,259,000	1,470	2,300	3,381,000
Lafayette	830	2,500	2,075,000	680	2,300	1,564,000
Madison	1,170	2,310	2,703,000	1,140	1,870	2,132,000
Nassau	37	2,325	86,000	40	2,130	85,200
Suwannee	2,450	2,400	5,880,000	2,360	2,240	5,286,000
Taylor	205	2,175	445,900	155	2,350	364,200
Total	7,430	2,352	17,475,000	7,120	2,191	15,600,000
District 50						
Alachua	1,390	2,030	2,822,000	1,220	1,985	2,422,000
Bradford	205	1,545	316,700	130	2,215	288,000
Gilchrist	265	2,030	538,000	245	1,890	463,100
Levy	115	1,790	205,900	91	1,870	170,200
Marion	14	1,855	26,000	13	2,170	28,200
Sumter	31	1,020	31,600	26	1,255	32,600
Union	360	1,980	712,800	275	1,905	523,900
Total	2,380	1,955	4,653,000	2,000	1,964	3,928,000
State Total	10,300	2,250	23,175,000	9,600	2,130	20,448,000

TOBACCO: Acreage, yield, and production, 1981-82 revised, by district and county

District and county	1981			1982		
	Harvested	Yield per acre	Production	Harvested	Yield per acre	Production
	Acres	Pounds		Acres	Pounds	
District 10						
Gadsden	130	2,030	263,900	155	1,695	262,700
Holmes	33	2,270	74,900	29	2,545	73,800
Jackson	76	2,420	183,900	83	2,370	196,700
Jefferson	200	2,070	414,000	210	1,990	417,900
Leon	11	2,210	24,300	13	2,300	29,900
Total	**450**	**2,136**	**961,000**	**490**	**2,002**	**981,000**
District 30						
Baker	170	2,285	388,400	155	1,790	277,400
Columbia	955	2,295	2,192,000	985	2,295	2,261,000
Dixie	80	2,165	173,200	81	1,850	149,800
Hamilton	1,350	2,415	3,260,000	1,320	2,275	3,003,000
Lafayette	845	2,680	2,265,000	710	2,635	1,871,000
Madison	1,120	2,370	2,654,000	1,150	2,320	2,668,000
Nassau	40	2,010	80,400	39	2,140	83,500
Suwannee	2,400	2,480	5,952,000	2,250	2,375	5,344,000
Taylor	200	2,395	479,000	170	2,525	429,300
Total	**7,160**	**2,436**	**17,444,000**	**6,860**	**2,345**	**16,087,000**
District 50						
Alachua	1,220	2,300	2,806,000	1,210	2,010	2,432,000
Bradford	125	2,215	276,900	120	2,225	267,000
Flagler 1/				200	2,160	432,000
Gilchrist 1/	240	2,035	488,400			
Levy	85	2,095	178,100	75	1,840	138,000
Marion	10	2,050	20,500	13	1,900	24,700
Sumter	25	1,900	47,500	22	1,250	27,500
Union	285	2,195	625,600	310	1,880	582,800
Total	**1,990**	**2,233**	**4,443,000**	**1,950**	**2,002**	**3,904,000**
State Total	**9,600**	**2,380**	**22,848,000**	**9,300**	**2,255**	**20,972,000**

TOBACCO: Acreage, yield, and production, 1983-84 revised, by district and county

District and county	1983 Harvested	1983 Yield per acre	1983 Production	1984 Harvested	1984 Yield per acre	1984 Production
	Acres	Pounds		Acres	Pounds	
District 10						
Gadsden	115	1,975	227,000	115	1,800	207,000
Holmes	27	2,295	62,000	25	2,280	57,000
Jackson	66	2,380	157,000	65	2,110	137,000
Jefferson	180	2,285	411,000	145	2,095	304,000
Leon	12	2,415	29,000	10	2,700	27,000
Total	400	2,215	886,000	360	2,033	732,000
District 30						
Baker	150	2,285	343,000	115	2,245	258,000
Columbia	790	2,440	1,928,000	680	2,745	1,868,000
Dixie	64	3,080	197,000	50	2,500	125,000
Hamilton	1,170	2,170	2,539,000	1,075	2,465	2,652,000
Lafayette	580	2,600	1,508,000	540	3,005	1,622,000
Madison	910	2,255	2,052,000	810	2,355	1,908,000
Nassau	26	2,730	71,000	25	2,600	65,000
Suwannee	1,870	2,300	4,301,000	1,760	2,805	4,939,000
Taylor	130	2,125	276,000	115	1,825	210,000
Total	5,690	2,322	13,215,000	5,170	2,640	13,647,000
District 50						
Alachua	1,070	2,050	2,194,000	930	2,415	2,245,000
Bradford	125	2,240	280,000	90	2,490	224,000
Gilchrist	185	1,980	366,000	160	2,500	400,000
Levy	68	2,175	148,000	60	2,135	128,000
Marion-Sumter	27	1,296	35,000	20	2,455	516,000
Union	235	2,145	504,000	210	1,400	28,000
Total	1,710	2,063	3,527,000	1,470	2,409	3,541,000
State Total	7,800	2,260	17,628,000	7,000	2,560	17,920,000

TOBACCO: Acreage, yield, and production, 1985-86 revised, by district and county

District and county	1985			1986		
	Harvested	Yield per acre	Production	Harvested	Yield per acre	Production
	Acres	Pounds		Acres	Pounds	
District 10						
Gadsden	110	1,780	196,000	95	1,750	166,000
Jackson	65	2,170	141,000	55	2,130	117,000
Jefferson	150	2,180	327,000	130	2,430	316,000
Leon-Holmes	35	2,255	79,000	30	2,500	75,000
Total	**360**	**2,064**	**743,000**	**310**	**2,175**	**674,000**
District 30						
Baker	110	2,020	222,000	100	2,200	220,000
Columbia	610	2,755	1,680,000	545	2,630	1,433,000
Hamilton	945	2,550	2,411,000	850	2,320	1,972,000
Lafayette	440	3,245	1,428,000	340	3,110	1,057,000
Madison	740	2,730	2,019,000	590	2,700	1,593,000
Dixie-Nassau	75	2,600	195,000	55	2,710	149,000
Suwannee	1,490	2,790	4,155,000	1,370	2,410	3,302,000
Taylor	140	2,685	376,000	90	3,000	270,000
Total	**4,550**	**2,744**	**12,486,000**	**3,940**	**2,537**	**9,996,000**
District 50						
Alachua	740	2,625	1,942,000	655	2,550	1,670,000
Bradford	85	2,480	211,000	75	2,640	198,000
Gilchrist	145	2,385	346,000	90	2,860	257,000
Levy	50	2,400	120,000	50	1,900	95,000
Union	150	2,865	430,000	155	2,310	358,000
Marion-Sumter	20	2,000	40,000	25	2,200	55,000
Total	**1,190**	**2,596**	**3,089,000**	**1,050**	**2,508**	**2,633,000**
State Total	**6,100**	**2,675**	**16,318,000**	**5,300**	2,510	13,303,000

Potatoes: Acreage, production, and value by seasons, Florida, crop years 1977 through 1986

Crop and year	Area		Yield	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dols
Winter						
1977	9,100	8,900	180	1,602	10.80	17,302
1978	10,000	9,900	195	1,931	7.75	14,965
1979	9,700	8,600	185	1,591	7.15	11,376
1980	8,600	8,500	195	1,658	10.30	17,077
1981	8,400	8,400	155	1,302	20.40	26,561
1982	7,500	7,200	185	1,332	13.80	18,382
1983	6,800	6,600	140	924	14.80	13,675
1984	7,600	7,400	160	1,184	17.30	20,483
1985	7,800	7,800	165	1,287	18.40	23,681
1986	7,400	7,200	210	1,512	16.20	24,494
Spring (Hastings)						
1977	19,700	19,500	220	4,290	5.23	22,437
1978	20,800	20,600	170	3,502	5.24	18,350
1979	20,000	18,500	230	4,255	4.15	17,658
1980	20,000	18,000	195	3,510	5.05	17,726
1981	21,000	20,500	245	5,023	8.50	42,696
1982	24,000	23,500	230	5,405	7.50	40,538
1983	24,000	23,500	210	4,935	8.10	39,974
1984	26,000	25,000	260	6,500	7.35	47,775
1985	26,500	26,000	245	6,370	7.60	48,412
1986	25,000	24,500	280	6,860	6.05	41,503
Spring (Other)						
1977	1,700	1,700	185	315	8.62	2,715
1978	2,000	1,800	125	225	8.25	1,856
1979	1,000	900	180	162	8.65	1,401
1980	1,000	800	170	136	10.40	1,414
1981	1,100	1,000	240	240	15.60	3,744
1982	1,300	1,200	210	252	13.30	3,352
1983	1,300	1,200	155	186	12.70	2,362
1984	1,300	1,200	200	240	9.45	2,268
1985	1,400	1,300	210	273	9.50	2,594
1986	1,000	900	190	171	9.60	1,642

Potatoes: Acreage harvested by seasons and selected counties, Florida, crop years 1977 through 1986

Counties	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	Acres									
Dade	6,950	7,350	6,000	6,750	6,400	5,200	5,100	5,400	5,500	5,000
Flagler	1,850	2,050	1,700	1,500	1,700	2,500	2,500	2,800	3,000	2,000
Putnam	3,050	3,350	2,800	2,500	3,200	4,000	4,000	4,200	4,500	4,300
St. Johns	14,600	15,200	14,000	14,000	15,600	17,000	17,000	18,000	18,500	18,200
Other counties	3,650	4,350	3,500	2,550	3,000	3,200	2,700	3,200	3,600	3,100
Winter total	8,900	9,900	8,600	8,500	8,400	7,200	6,600	7,400	7,800	7,200
Spring total	21,200	22,400	19,400	18,800	21,500	24,700	24,700	26,200	27,300	25,400
State total	30,100	32,300	28,000	27,300	29,900	31,900	31,300	33,600	35,100	32,600

Potatoes: Production sold, monthly, Florida, crop years 1977 through 1986

Crop year	Jan	Feb	Mar	Apr	May	Jun 1/	Total
				1,000 cwt			
1977	62	154	401	1,081	3,675	803	6,176
1978	39	175	597	997	2,850	974	5,632
1979	60	215	497	700	2,902	1,609	5,983
1980	16	148	512	934	2,201	1,468	5,279
1981	--	130	220	1,385	3,701	1,100	6,536
1982	26	116	464	1,735	3,442	1,138	6,921
1983	9	110	303	680	2,947	1,969	6,018
1984	12	106	400	2,271	3,611	1,487	7,889
1985	13	153	499	1,456	4,311	1,462	7,894
1986	15	181	511	1,739	4,146	1,913	8,505
				Percent			
1977	1.0	2.5	6.5	17.5	59.5	13.0	100.0
1978	.7	3.1	10.6	17.7	50.6	17.3	100.0
1979	1.0	3.6	8.3	11.7	48.5	26.9	100.0
1980	.3	2.8	9.7	17.7	41.7	27.8	100.0
1981	--	2.0	3.4	21.2	56.6	16.8	100.0
1982	.4	1.7	6.7	25.1	49.7	16.4	100.0
1983	.2	1.8	5.0	11.3	49.0	32.7	100.0
1984	.1	1.3	5.1	28.8	45.8	18.9	100.0
1985	.2	1.9	6.3	18.5	54.6	18.5	100.0
1986	.2	2.1	6.9	19.7	48.6	22.5	100.0

1/ Includes small quantities sold in July.

Potatoes: Average value per cwt for fresh market sales, monthly, Florida, crop years 1977 through 1986

Crop year	Jan	Feb	Mar	Apr	May	Jun	Average
				Dollars			
1977	10.50	11.50	10.40	10.42	5.42	5.53	6.84
1978	11.70	10.10	6.75	6.43	5.17	5.85	6.21
1979	11.70	8.20	6.50	6.94	4.61	3.77	5.06
1980	12.00	11.20	10.20	9.82	5.71	4.94	6.85
1981	--	22.20	25.40	16.80	8.69	7.80	11.10
1982	17.00	16.80	13.40	11.40	6.90	7.85	8.90
1983	13.30	13.30	18.10	12.20	9.65	6.10	9.25
1984	20.00	20.00	16.10	11.00	7.70	5.80	8.90
1985	14.30	14.30	16.40	13.45	7.73	7.20	9.40
1986	13.00	13.00	15.40	11.80	6.15	5.55	7.90

Florida: Usual planting and harvesting dates, by crops and principal producing areas

Crop	Usual planting dates	Usual harvesting dates			Principal producing areas, Crop Reporting District or counties
		Begin	Most active	End	
Corn:					
Grain	Feb 15-Apr 25	Jul 15	Sep 1-Oct 1	Nov 15	1,3,5
Silage	Feb 15-Apr 25	Jun 10	Jul 1-Aug 5	Aug 10	3,5
Forage	Feb 15-Apr 25	Aug 15	Sep 1-Oct 25	Nov 25	1,3,5
Cotton	Apr 1-May 15	Aug 15	Sep 15-Oct 15	Nov 25	1,3
Oats	Oct 1-Dec 1	Apr 15	May 1-May 15	Jun 1	1,3,5
Peanuts for nuts	Apr 1-May 15	Aug 15	Sep 15-Oct 15	Nov 15	1,3,5
Potatoes	Sep15-Mar 1	Jan 15	Feb 1-June 15	Jul 1	1,5,8
Soybeans	May 1-Jul 15	Sep 15	Oct 1-Nov 10	Dec 15	1,3,5
Sugarcane for sugar	Aug 1-Dec 20	Nov 1	Dec 1-Mar 1	Mar 25	Palm Beach, Hendry, Glades, Martin
Tobacco:					
Type 14	Mar 1-Apr 15	Jun 1	Jun 15-Jul 15	Jul 25	1,3,5
Wheat, Winter	Oct 15-Dec 15	May 1	May 15-May 31	Jun 15	1,3
Sorghum, Grain	Apr 1-Jul 1	Aug 1	Sep 1-Oct 1	Nov 1	Statewide
Hay	--- ---	May 10	--- ---	Nov 20	Statewide

"WHY CROP AND LIVESTOCK REPORTS"

A man's judgment is no better than his facts and crop and livestock reports are the basic facts of agriculture.

They aid farmers in planning their production and marketing and contribute to more orderly markets.

They are the basis for analysis of agriculture and other business conditions.

They enable the marketing pipeline to make better distribution of facilities for moving farm products.

They give producers the same information for projecting future price trends that buyers and dealers possess.

They are a check on fluctuation in price, by reducing uncertainty of supply.

They are the best basis for adjusting supply to demand which is highly essential if maximum price is to prevail.

They aid farm organizations, schools, researchers, and others in planning constructive programs.

They give more information on surplus and deficit areas of production, making possible a more economical distribution of products.

They provide natural disaster and emergency preparedness personnel with reliable statistics on major areas of agricultural production, the kinds of products in storage, and storage locations. This information is very important in times of disasters or other emergencies affecting loss of life or property.

They are a guide to farm resources and for developing new resources such as irrigation, electric power, location of food processing and other factories.

They reduce uncertainty which limits speculation in farm products. Speculation adds to the cost of marketing.

They indicate potential buying power, enabling manufacturers to meet the probable demand.

They provide an accurate, reliable, unbiased picture of Florida's agriculture and furnish a sound basis for judgment and action by farmers, other individuals, the business community, transportation agencies, crop and livestock interests, and governmental agencies.

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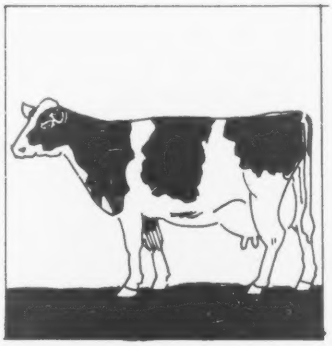
Florida Agricultural Statistics



Dairy Summary 1986

FLORIDA
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STATISTICS SERVICE
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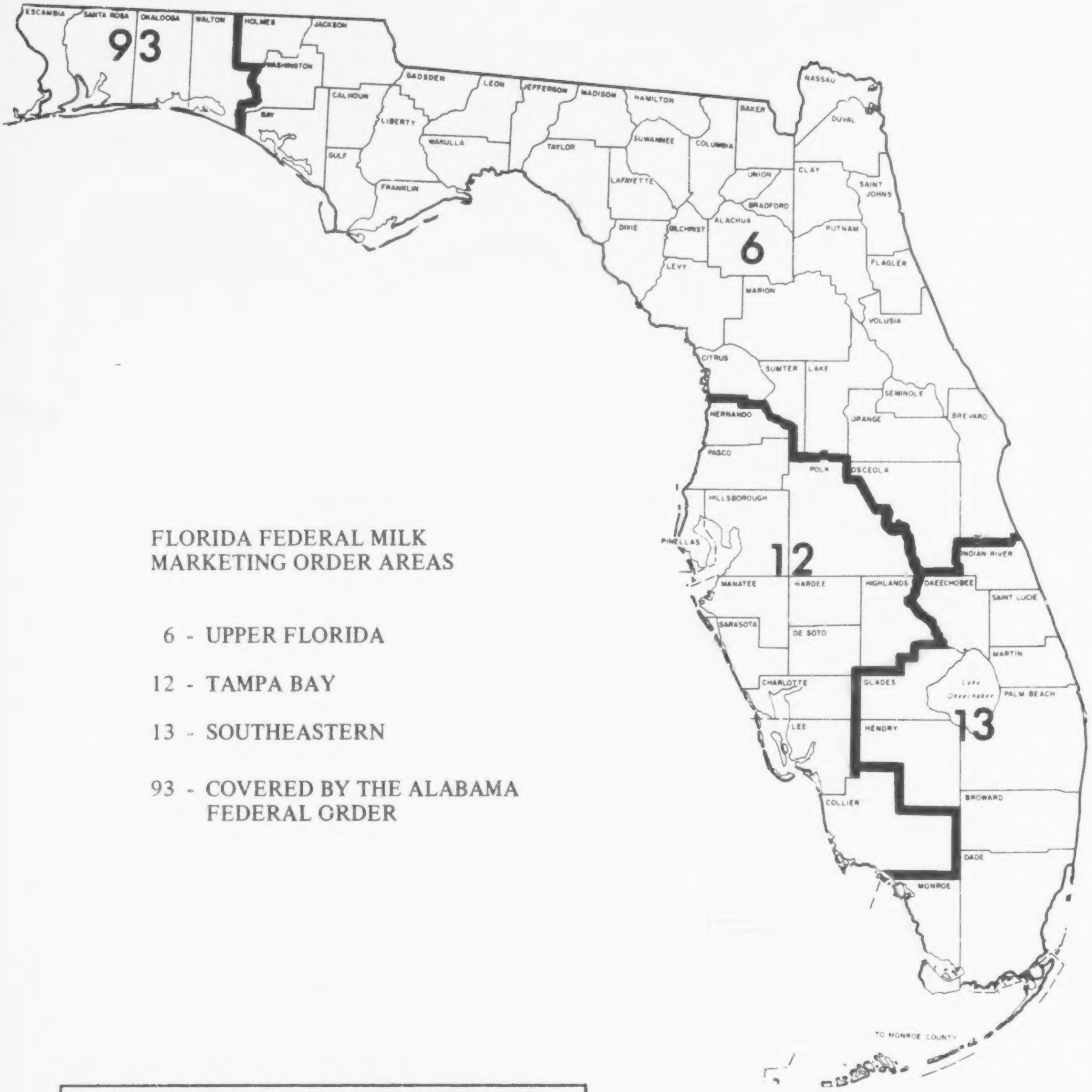
Orlando, Florida 32803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MADISON
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MARTIN
CHARLOTTE
GLADES
Lake Okeechobee
PALM BEACH
LEE
HENDRY
13
COLLIER
BROWARD
DADE
MONROE
TO MONROE COUNTY

FLORIDA FEDERAL MILK
MARKETING ORDER AREAS

6 - UPPER FLORIDA

12 - TAMPA BAY

13 - SOUTHEASTERN

93 - COVERED BY THE ALABAMA FEDERAL ORDER

A MARKETING AREA IS THE DISTRIBUTION AREA IN WHICH MILK IS SOLD TO CONSUMERS AND DOES NOT CORRESPOND TO THE AREA WHERE THE MILK IS PRODUCED.

FLORIDA AGRICULTURAL STATISTICS

DAIRY SUMMARY

FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
DOYLE CONNER, COMMISSIONER
TALLAHASSEE, FLORIDA

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Cooperating with

U.S. Department of Agriculture
Agricultural Marketing Service
and
National Agricultural
Statistics Service

ACKNOWLEDGMENT

This publication summarizes basic information concerning Florida's dairy industry. It is intended for the use of dairymen, allied industries, and all others who are interested in dairy statistics.

Many dairy producers, marketing agencies, Federal Order Market Administrators, and others voluntarily supplied basic data used to develop these statistics. Their cooperation is sincerely appreciated.

This report is made possible through a cooperative effort of the Florida Agricultural Statistics Service, USDA and the Florida Department of Agriculture and Consumer Services, Division of Dairy Industry. Shipment data are from the Road Guard Bureau, Division of Inspection and Bureau of Dairy Laboratories, Division of Dairy Industry. Production and inventory data are official State and USDA statistics prepared by the Florida Agricultural Statistics Service.

8/87

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DAIRY SUMMARY

Florida dairies produced a record 2,153 million pounds of milk in 1986, 6 percent above 1985 and 40 million pounds above the previous record set in 1983. Production per cow was a record 12,028 pounds in 1986, surpassing the 12,000 pound mark for the first time.

During 1986, an average of 179,000 milk cows were on Florida farms and commercial dairies, 6,000 more than 1985. Florida ranked 17 in average number of milk cows and 18 in total milk production among all States.

Cash receipts from marketings of Florida milk in 1986 totaled $346,356,000 almost $13 million above 1985. Milk marketed by producers averaged $16.20 per hundredweight in 1986 compared with $16.50 in 1985.

Total United States milk production in 1986 was a record 144,088 million pounds, 1 percent above the 1985 production of 143,147 million pounds. During 1985, there were an average of 10,839,000 milk cows on U.S. farms and dairies, down from the 11,016,000 milk cows in 1985. Production per cow was a record 13,293 pounds, up 299 pounds from the previous record of 12,994 pounds set in 1985.

Cash receipts from marketings of milk during 1986 totaled $17,824 million for the nation, a one percent decrease from the $18,063 million in 1985. Average price per hundredweight was $12.59 in 1986 compared with $12.84 in 1985.

Cash receipts from livestock marketings: Florida, 1977-1986 1/

Year	Cattle and calves	Hogs	Sheep and lambs	Milk	Poultry and eggs 2/	Total 3/ livestock and products	Percent of total farm cash receipts
				Thousand dollars			
1977	276,873	27,511	31	242,871	184,466	748,555	29
1978	357,851	35,640	4/	250,165	180,694	849,558	25
1979	423,721	51,838	4/	286,822	213,242	1,001,311	26
1980	347,706	53,076	4/	317,422	214,196	945,832	23
1981	370,730	56,125	4/	347,592	236,525	1,026,286	24
1982	310,907	47,624	4/	343,416	224,724	1,018,326	24
1983	359,015	36,466	4/	346,335	233,329	1,078,395	23
1984	373,133	27,088	4/	304,398	284,375	1,090,603	23
1985	334,247	17,606	4/	333,465	230,047	1,015,307	21
1986	272,920	23,376	4/	346,356	256,630	1,009,808	22

1/ Does not include government payments. 2/ Beginning in 1985, value of eggs is for total production including consumption on farms where produced. 3/ Calendar year basis for cattle, calves, sheep, lambs, milk and total livestock and products. Total includes other items not shown separately and is otherwise not strictly comparable with components which reflect later revisions, and a marketing year of December previous year through November current year, for hogs, eggs, broilers, and other chickens. 4/ Separate estimates discontinued.

Cows and heifer calves kept for milk: Number on farms, by classes, Florida, January 1 and July 1, 1978-1987

Year	January 1		July 1	
	Cows and heifers that have calved	Heifers 500 pounds & over	Cows and heifers that have calved	Heifers 500 pounds & over
	1,000 head			
1978	197	37	193	41
1979	189	38	190	40
1980	184	35	187	46
1981	187	39	190	44
1982	190	45	1/	1/
1983	190	45	1/	1/
1984	190	45	1/	1/
1985	164	44	1/	1/
1986	186	36	1/	1/
1987	178	35	1/	1/

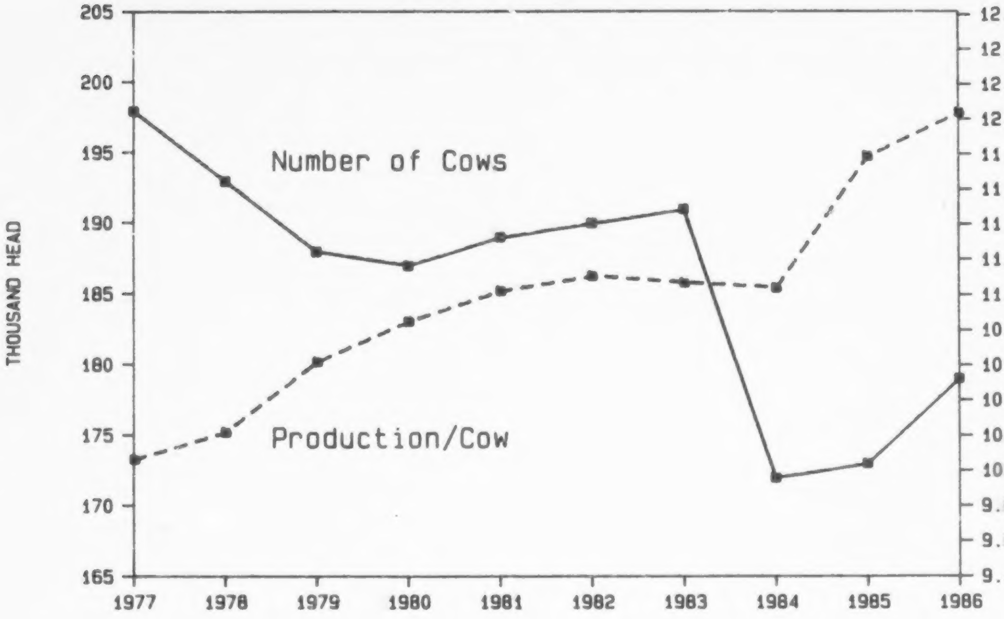
1/ Florida estimates are not available.

Milk: Production, utilization, milkfat and cash receipts, Florida 1977-1986

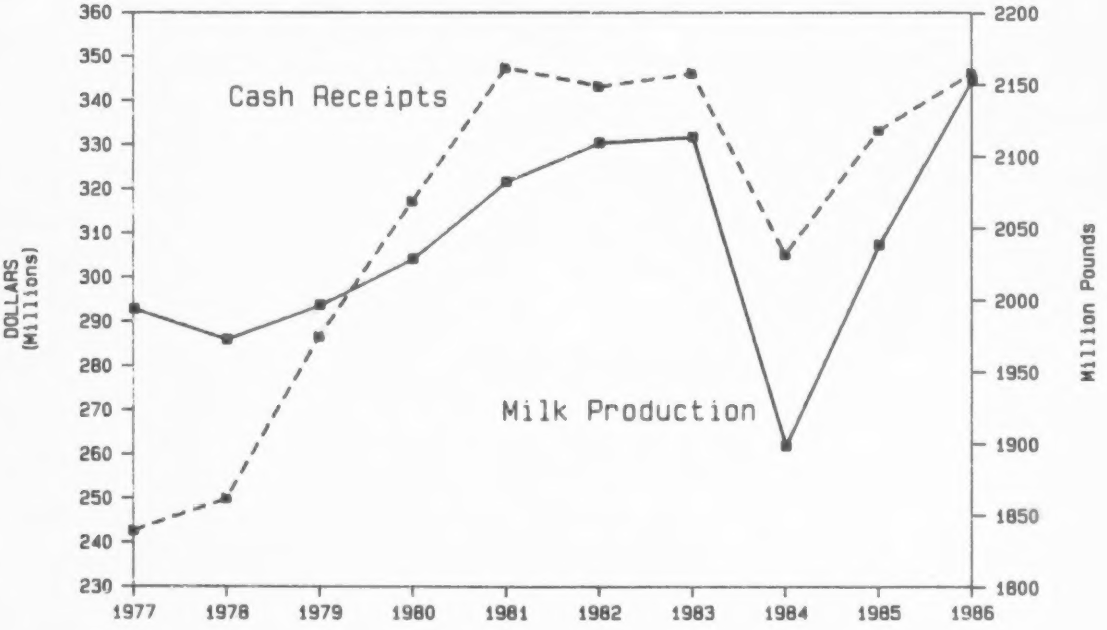
Year	Total milk production 1/	Milk used on farms	Milk sold to plants and dealers 2/	Milkfat	Cash receipts from marketings
	Million pounds			Percent	1,000 dollars
1977	1,993	18	1,975	3.51	242,871
1978	1,972	20	1,952	3.47	250,165
1979	1,996	20	1,976	3.45	286,822
1980	2,028	19	2,009	3.44	317,422
1981	2,082	13	2,069	3.47	347,592
1982	2,109	15	2,094	3.49	343,416
1983	2,113	13	2,099	3.55	346,335
1984	1,898	19	1,879	3.51	304,398
1985	2,038	17	2,021	3.57	333,465
1986	2,153	15	2,138	3.56	346,356

1/ Excludes milk sucked by calves.
2/ Includes sales directly to consumers by producers who sell milk from their own herds. Also includes milk produced by institutional herds.

NUMBER OF MILK COWS IN HERD AND ANNUAL MILK PRODUCTION PER COW, FL, 1977-1986



CASH RECEIPTS AND ANNUAL MILK PRODUCTION FLORIDA, 1977-1986



Milk cows and production: Number on farms and milk production, by months, Florida, 1977-1986

Year	Jan	Feb	Mar	Apr	May	Jun
Milk cows						
			Thousands			
1977	200	201	200	199	198	198
1978	197	196	195	195	194	194
1979	189	189	189	190	191	191
1980	184	185	185	187	187	188
1981	187	187	187	187	187	190
1982	190	190	189	1/	1/	189
1983	190	190	190	190	191	191
1984	188	183	178	173	170	169
1985	164	167	169	172	175	173
1986	186	188	186	182	180	175
Milk production per cow						
			Pounds			
1977	880	810	940	920	915	805
1978	885	830	945	900	905	825
1979	945	885	1,005	945	950	850
1980	995	960	1,040	975	965	865
1981	980	935	1,065	1,010	1,000	860
1982	1,030	985	1,090	1/	1/	2,860
1983	1,035	955	1,060	995	995	905
1984	990	960	1,035	1,005	990	880
1985	1,045	960	1,080	1,050	1,050	970
1986	1,070	1,000	1,120	1,090	1,100	1,000
Milk production						
			Million pounds			
1977	176	163	188	183	181	159
1978	174	163	184	176	176	160
1979	179	167	190	180	181	162
1980	183	178	192	182	180	163
1981	183	175	199	189	187	163
1982	196	187	206	1/	1/	541
1983	197	181	201	189	190	173
1984	186	176	184	174	168	149
1985	171	160	183	181	184	168
1986	199	188	208	198	198	175

See footnote at end of table.

Continued

Milk cows and production: Number on farms and milk production, by months, Florida, 1977-1986 (continued)

Year	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Milk cows							
				Thousands			
1977	198	198	197	197	197	197	198
1978	193	193	192	191	190	189	193
1979	190	189	187	186	185	184	188
1980	187	187	187	187	187	187	187
1981	190	190	190	189	189	190	189
1982	1/	1/	190	1/	1/	190	190
1983	191	191	191	191	191	190	191
1984	168	168	168	166	164	164	172
1985	175	175	175	175	177	180	173
1986	172	172	174	177	178	181	179
Milk production per cow							
				Pounds			
1977	795	780	745	800	795	865	10,066
1978	800	780	755	825	835	910	10,218
1979	805	795	775	835	865	945	10,617
1980	820	800	785	850	865	955	10,845
1981	830	810	790	880	900	990	11,016
1982	1/	1/	2,400	1/	1/	2,750	11,100
1983	840	810	795	865	885	955	11,063
1984	845	800	800	870	890	980	11,035
1985	965	910	870	915	940	1,030	11,780
1986	960	905	840	905	950	1,055	12,028
Milk production							
				Million pounds			
1977	157	154	147	158	157	170	1,993
1978	154	151	145	158	159	172	1,972
1979	153	150	145	155	160	174	1,996
1980	153	150	147	159	162	179	2,028
1981	158	154	150	166	170	188	2,082
1982	1/	1/	456	1/	1/	523	2,109
1983	160	155	152	165	169	181	2,113
1984	142	134	134	144	146	161	1,898
1985	169	159	152	160	166	185	2,038
1986	165	156	146	160	169	191	2,153

1/ From April-December, 1982, only quarterly estimates were made. Monthly estimates were resumed in January, 1983.

Florida commercial dairies: Inventories of cows, and milk production by counties

County 1/	January 1 1985 milk cows	1985 annual milk production	January 1 1986 milk cows
	Number	Thousand pounds	Number
Escambia, Santa Rosa, Walton	2,200	26,000	2,300
West Florida	2,200	26,000	2,300
Duval	7,850	76,900	6,200
Holmes	1,500	15,300	1,600
Jackson	1,850	25,000	2,200
Marion	2,350	31,800	2,600
Nassau	9,000	124,100	10,200
Alachua, Dixie, Gilchrist, Levy	6,800	88,400	7,900
Baker, Columbia, Hamilton	2,050	28,000	3,700
Bay, Calhoun, Washington	2,200	26,200	1,800
Brevard, Osceola	700	6,700	600
Bradford, Clay, Putnam	10,000	129,600	10,400
Jefferson, Leon	4,400	56,500	4,200
Lafayette	6,800	94,700	8,800
Lake	2,600	33,000	3,000
Orange, Seminole, Volusia, Sumter	2,550	34,600	2,500
Suwannee	2,450	32,000	2,300
Upper Florida	63,100	802,800	68,000
Highlands	10,000	107,600	10,700
Hillsborough	12,200	142,100	11,700
Polk	2,750	34,300	4,000
Charlotte, DeSoto, Hardee	3,600	49,100	7,600
Manatee, Sarasota	7,150	84,200	8,900
Hernando, Pasco	8,600	84,900	9,200
Tampa Bay	44,300	502,200	52,100
Martin	3,950	51,300	4,300
Okeechobee	34,500	472,000	40,700
Palm Beach, Glades	6,950	93,000	7,300
Broward	3,050	39,500	4,000
Indian River, St. Lucie	2,850	34,200	3,300
Southeastern	51,400	690,000	59,600
Commercial Dairies	161,000	2,021,000	182,000

1/ Some counties combined to avoid disclosing individual operations. Counties grouped by Federal milk market order distribution areas. A marketing area is the distribution area in which milk is sold to consumers and does not correspond to the area where the milk is produced.

Florida commercial dairies: Inventories of cows, and milk production by counties

County 1/	January 1 1986 milk cows	1986 annual milk production	January 1 1987 milk cows 2/
	Number	Thousand pounds	Number
Escambia, Santa Rosa, Walton	2,300	26,400	2,100
West Florida	2,300	26,400	2,100
Duval	6,200	72,700	5,600
Holmes	1,600	15,600	1,000
Jackson	2,200	31,700	2,400
Marion	2,600	43,200	4,500
Nassau	10,200	106,700	7,900
Alachua, Dixie, Gilchrist, Levy	7,900	102,400	7,400
Baker, Columbia, Hamilton	3,700	35,100	3,600
Bay, Calhoun, Washington	1,800	25,600	2,300
Brevard, Osceola	600	6,300	500
Bradford, Clay, Putnam	10,400	119,200	8,800
Jefferson, Leon	4,200	46,700	3,400
Lafayette	8,800	112,800	9,500
Lake	3,000	38,400	3,000
Orange, Seminole, Volusia, Sumter	2,500	27,600	1,800
Suwannee	2,300	31,900	2,100
Upper Florida	68,000	815,900	63,800
Highlands	10,700	120,800	10,300
Hillsborough	11,700	133,400	11,200
Polk	4,000	37,800	3,400
Charlotte, DeSoto, Hardee	7,600	71,500	8,700
Manatee, Sarasota	8,900	99,000	8,000
Hernando, Pasco	9,200	92,000	7,900
Tampa Bay	52,100	554,500	49,500
Martin	4,300	49,700	3,200
Okeechobee	40,700	515,000	42,500
Palm Beach, Glades	7,300	92,900	6,800
Broward	4,000	40,500	3,500
Indian River, St. Lucie	3,300	43,100	3,600
Southeastern	59,600	741,200	59,600
Commercial Dairies	182,000	2,138,000	175,000

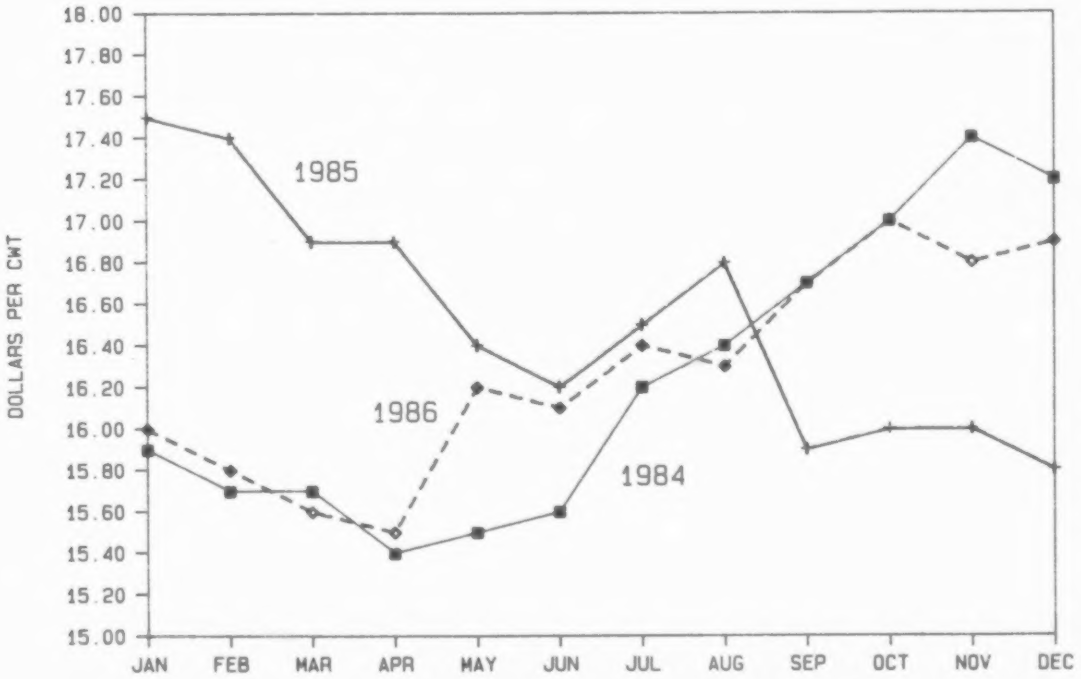
1/ Some counties combined to avoid disclosing individual operations. Counties grouped by Federal milk market order distribution areas. A marketing area is the distribution area in which milk is sold to consumers and does not correspond to the area where the milk is produced. 2/ Preliminary.

Milk sold to plants, eligible for fluid market: Average price per 100 pounds received by farmers, Florida, 1977-1986

Year	Jan	Feb	Mar	Apr	May	Jun
			Dollars			
1977	12.00	12.00	11.80	11.80	11.80	11.80
1978	12.40	12.50	12.30	12.20	12.30	12.50
1979	14.00	14.20	14.10	13.80	13.80	13.90
1980	15.50	15.60	15.30	15.20	15.40	15.30
1981	17.10	17.00	16.70	16.40	16.40	16.60
1982	16.70	16.60	16.50	16.10	16.00	16.20
1983	16.70	16.90	16.70	16.60	16.30	16.40
1984	15.90	15.70	15.70	15.40	15.50	15.60
1985	17.50	17.40	16.90	16.90	16.40	16.20
1986	16.00	15.80	15.60	15.50	16.20	16.10

	Jul	Aug	Sep	Oct	Nov	Dec	Weighted average
				Dollars			
1977	12.30	12.50	12.60	12.70	12.40	12.40	12.20
1978	12.50	13.00	13.40	13.50	13.50	13.70	12.80
1979	14.10	15.20	15.20	15.20	15.60	15.50	14.50
1980	15.70	16.00	16.10	16.40	16.60	16.80	15.80
1981	16.80	16.80	16.90	17.10	17.00	17.00	16.80
1982	16.50	16.40	16.30	16.40	16.90	16.70	16.40
1983	16.60	17.00	16.60	16.00	16.00	16.00	16.50
1984	16.20	16.40	16.70	17.00	17.40	17.20	16.20
1985	16.50	16.80	15.90	16.00	16.00	15.80	16.50
1986	16.40	16.30	16.70	17.00	16.80	16.90	16.20

FLORIDA MILK PRICES 1984 - 1986



Dairy products: Production of specified manufactured products and whole milk equivalents used in dairy products produced in Florida, 1977-1986

Year	Ice cream	Ice milk 1/	Milk sherbet	Total frozen products 2/	Whole milk equiv. in manufactured dairy products
	Thousand gallons				Thousand pounds
1977	29,848	14,101	1,689	45,638	391,567
1978	31,149	14,958	1,657	47,764	416,172
1979	32,553	15,406	1,754	49,713	433,218
1980	34,767	16,465	1,708	52,940	460,703
1981	34,322	14,589	1,678	50,589	433,222
1982	33,577	14,511	1,754	49,842	422,670
1983	34,002	13,979	1,758	49,739	415,032
1984	34,924	16,584	1,906	53,414	444,462
1985	37,041	17,755	1,793	56,589	464,003
1986	37,180	18,600	1,875	57,655	472,901

1/ Includes freezer-made milkshakes.
2/ Excludes "mellorine-type" desserts and other minor frozen dairy products.

Inshipments of raw milk, Florida

Month	1981	1982	1983	1984	1985	1986	1987
	Thousand pounds						
January	17,251	12,782	21,041	41,630	53,954	39,036	44,760
February	10,594	13,161	17,975	39,851	48,410	35,607	37,121
March	11,354	15,122	21,288	42,675	53,002	38,885	39,456
April	11,003	8,566	19,319	40,982	37,992	33,519	32,802
May	10,359	12,887	19,074	40,180	43,715	33,494	32,678
June	13,291	18,464	18,162	42,052	39,901	34,181	
July	19,036	19,082	29,900	51,594	40,150	43,206	
August	27,739	32,084	37,092	63,574	47,781	52,007	
September	32,296	40,334	43,355	62,001	57,968	67,757	
October	22,729	31,310	31,504	65,602	62,298	64,930	
November	18,479	27,020	30,647	64,797	45,581	53,158	
December	14,322	20,922	38,436	52,399	42,375	47,504	
Total	208,453	251,734	327,792	607,338	573,128	543,285	

Source: Bureau of Dairy Laboratories, Division of Dairy Industry, Florida Department of Agriculture and Consumer Services.

Inshipments: Milk cows and heifers shipped into Florida by truck to areas east and south of the Suwannee River, by States, 1982-1986

State	1982	1983	1984	1985	1986
			Number of head		
Alabama	2,772	2,440	1,269	1,999	2,243
Georgia	1,891	1,740	2,095	2,658	1,430
Illinois	44	32	2	298	464
Indiana	2,308	2,595	894	985	1,499
Iowa	418	124	80	454	216
Kentucky	4,207	5,271	2,012	5,996	4,805
Minnesota	197	335	790	517	107
Mississippi	2,737	2,624	1,084	2,544	2,976
Missouri	906	420	197	215	24
New York	4,779	4,568	3,303	8,594	6,003
North Carolina	389	306	593	2,385	1,163
Ohio	1,334	657	343	545	403
Pennsylvania	226	928	341	1,205	1,328
South Carolina	970	566	345	873	668
Tennessee	4,693	4,884	4,767	6,811	5,008
Virginia	219	972	353	1,834	2,488
Wisconsin	1,568	1,109	473	1,728	1,307
Other	1,417	2,222	772	2,390	2,851
Total	31,075	31,793	19,713	42,031	34,983

Cows and heifer calves kept for milk: Number on farms, by classes, United States, January 1 and June 1, 1978-1987

Year	January 1		June 1/	
	Cows and heifers that have calved	Heifers 500 pounds & over	Cows and heifers that have calved	Heifers 500 pounds & over
	1,000 head			
1978	10,896	3,886	10,761	3,955
1979	10,790	3,932	10,700	4,115
1980	10,779	4,158	10,798	4,377
1981	10,860	4,345	10,920	4,628
1982	11,012	4,532	11,000	4,780
1983	11,047	4,545	11,100	4,880
1984	11,109	4,532	10,800	4,950
1985	10,805	4,760	11,000	4,900
1986	11,177	4,761	10,900	4,600
1987	10,547	4,335	10,400	4,500

1/ July 1 for 1984 and prior years.

Milk: Production and utilization, milk and milkfat, United States, 1977-1986

Year	Total production 1/		Milkfat in milk	Disposition of milk			
				Used on farms where produced		Milk marketed by farmers	
	Milk	Milkfat		Used for milk, cream & butter	Fed to calves 1/	Sold to plants 2/	Retail 3/
	Million pounds		Percent	Million pounds			
1977	122,654	4,481	3.65	1,283	1,541	118,154	1,495
1978	121,461	4,455	3.67	1,168	1,497	117,203	1,490
1979	123,350	4,512	3.66	1,040	1,442	119,379	1,489
1980	128,406	4,692	3.65	943	1,395	124,598	1,470
1981	132,770	4,836	3.64	886	1,418	128,994	1,472
1982	135,505	4,950	3.65	839	1,521	131,859	1,285
1983	139,672	5,105	3.66	842	1,527	136,090	1,211
1984	135,450	4,964	3.66	804	2,134	131,371	1,141
1985	143,147	5,249	3.67	709	1,747	139,436	1,255
1986	144,080	5,284	3.67	690	1,870	140,306	1,214

1/ Excludes milk sucked by calves. 2/ Includes milk produced by dealers' own herds (except for New York and California, where such milk is included as sold directly to consumers). 3/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.

Dairy production: Number of milk cows and production, by selected States, 1986

State	Milk cows 1/	Production 2/		Milkfat in milk
		Per milk cow	Total milk	
	Thousands	Pounds	Million pounds	Percent
Alabama	44	12,023	529	3.65
Arizona	86	15,907	1,368	3.69
Arkansas	68	11,103	755	3.55
California	1,013	17,014	17,235	3.63
Colorado	80	14,850	1,188	3.67
Connecticut	43	13,953	600	3.70
Florida	179	12,028	2,153	3.56
Georgia	109	11,560	1,260	3.65
Idaho	166	14,422	2,394	3.63
Illinois	221	12,674	2,801	3.68
Indiana	202	12,158	2,456	3.71
Iowa	335	11,579	3,879	3.66
Kansas	111	11,721	1,301	3.62
Kentucky	227	10,251	2,327	3.67
Louisiana	93	9,538	887	3.55
Maine	51	12,608	643	3.76
Maryland	124	13,226	1,640	3.67
Massachusetts	43	13,047	561	3.74
Michigan	379	14,259	5,404	3.68
Minnesota	891	11,912	10,614	3.64
Mississippi	82	10,195	836	3.62
Missouri	227	12,907	2,930	3.63
Nebraska	108	12,500	1,350	3.66
New York	947	12,401	11,744	3.67
North Carolina	121	14,008	1,695	3.71
North Dakota	97	11,072	1,074	3.63
Ohio	383	12,888	4,936	3.69
Oklahoma	111	10,721	1,190	3.62
Oregon	99	14,859	1,471	3.77
Pennsylvania	734	13,831	10,152	3.67
South Carolina	47	12,021	565	3.69
South Dakota	156	11,045	1,723	3.62
Tennessee	207	10,729	2,221	3.70
Texas	323	12,659	4,089	3.60
Utah	79	14,620	1,155	3.56
Vermont	181	13,575	2,457	3.74
Virginia	155	13,523	2,096	3.66
Washington	212	17,745	3,762	3.70
Wisconsin	1,862	13,534	25,200	3.62
United States (50 States)	10,839	13,293	144,080	3.67

1/ Average number on farms during year, excluding heifers not yet fresh.
2/ Excludes milk sucked by calves.

Milk cows and production: Number on farms and milk production, by quarters, United States, 1977-1986

Year	Mar	Jun	Sep	Dec	Annual average
Milk cows					
			Thousands		
1977	10,983	10,951	10,937	10,907	10,945
1978	10,860	10,784	10,779	10,791	10,803
1979	10,762	10,710	10,719	10,741	10,734
1980	10,752	10,771	10,811	10,846	10,799
1981	10,851	10,871	10,906	10,964	10,898
1982	10,995	10,985	11,007	11,040	11,011
1983	11,058	11,089	11,112	11,131	11,098
1984	10,925	10,799	10,801	10,806	10,833
1985	10,816	10,987	11,099	11,162	11,016
1986	11,126	10,943	10,703	10,583	10,839
Milk production per cow					
			Pounds		
1977	3,691	3,313	3,546	3,761	11,206
1978	3,658	3,310	3,549	3,744	11,243
1979	3,617	3,267	3,451	3,611	11,492
1980	3,445	3,165	3,358	3,501	11,891
1981	3,342	3,092	3,296	3,421	12,183
1982	3,315	3,239	3,082	2,974	12,306
1983	3,235	3,011	3,181	3,301	12,585
1984	3,218	3,033	3,226	3,330	12,506
1985	3,216	2,937	3,025	3,151	12,994
1986	3,251	3,505	3,327	3,208	13,293
Milk production					
			Million pounds		
1977	29,753	33,058	30,843	29,001	122,654
1978	29,690	32,578	30,368	28,824	121,461
1979	29,756	32,783	31,062	29,749	123,350
1980	31,207	34,028	32,191	30,980	128,406
1981	32,471	35,161	33,092	32,046	132,770
1982	33,167	35,579	33,927	32,832	135,505
1983	34,179	36,833	34,936	33,724	139,672
1984	33,942	35,589	33,476	32,443	135,450
1985	33,635	37,403	36,685	35,424	143,147
1986	36,172	38,350	35,610	33,947	144,080

See footnote at end of table.

Milk sold to plants, All: Average price per 100 pounds received by farmers, United States, 1977-1986

Year	Jan	Feb	Mar	Apr	May	Jun
			Dollars			
1977	9.65	9.53	9.45	9.44	9.37	9.40
1978	10.20	10.20	10.20	10.10	10.10	10.00
1979	11.90	11.90	11.80	11.60	11.50	11.50
1980	12.80	12.80	12.80	12.70	12.60	12.50
1981	14.10	14.00	13.80	13.70	13.50	13.40
1982	14.00	13.80	13.70	13.50	13.20	13.20
1983	13.90	13.80	13.60	13.60	13.30	13.20
1984	13.60	13.40	13.30	13.10	13.00	12.90
1985	13.90	13.70	13.30	12.90	12.50	12.20
1986	12.50	12.40	12.20	12.10	12.00	11.90

Year	Jul	Aug	Sep	Oct	Nov	Dec	Weighted average
				Dollars			
1977	9.49	9.66	9.97	10.10	10.20	10.20	9.72
1978	10.10	10.50	10.90	11.30	11.60	11.80	10.60
1979	11.60	12.00	12.30	12.60	12.90	12.80	12.00
1980	12.60	12.80	13.20	13.70	14.00	14.10	13.05
1981	13.40	13.50	13.70	14.00	14.00	14.00	13.77
1982	13.20	13.30	13.60	13.80	13.90	13.90	13.61
1983	13.20	13.30	13.50	13.80	13.90	13.70	13.58
1984	13.00	13.20	13.60	14.00	14.30	14.00	13.46
1985	12.10	12.10	12.30	12.60	12.60	12.60	12.75
1986	12.00	12.30	12.80	13.20	13.40	13.40	12.50

Milk sold to plants, eligible for fluid market: Average price per 100 pounds received by farmers, United States, 1977-1986

Year	Jan	Feb	Mar	Apr	May	Jun
			Dollars			
1977	9.91	9.79	9.67	9.63	9.56	9.61
1978	10.50	10.50	10.40	10.30	10.30	10.20
1979	12.00	12.10	11.90	11.80	11.70	11.60
1980	13.00	13.00	12.90	12.80	12.70	12.70
1981	14.20	14.20	14.00	13.80	13.70	13.60
1982	14.10	14.00	13.80	13.60	13.40	13.30
1983	14.00	14.00	13.80	13.70	13.50	13.30
1984	13.80	13.50	13.40	13.20	13.10	13.00
1985	14.10	13.90	13.50	13.00	12.70	12.30
1986	12.70	12.60	12.40	12.20	12.10	12.00

Year	Jul	Aug	Sep	Oct	Nov	Dec	Weighted average
				Dollars			
1977	9.72	9.91	10.20	10.40	10.50	10.40	9.96
1978	10.30	10.70	11.00	11.50	11.80	12.00	10.80
1979	11.80	12.20	12.50	12.80	13.10	13.00	12.20
1980	12.70	13.00	13.40	13.90	14.10	14.30	13.23
1981	13.60	13.70	13.90	14.20	14.20	14.20	13.95
1982	13.40	13.40	13.70	13.90	14.10	14.10	13.80
1983	13.30	13.50	13.70	13.90	14.10	13.90	13.75
1984	13.10	13.30	13.80	14.20	14.40	14.10	13.61
1985	12.30	12.30	12.40	12.70	12.70	12.70	12.90
1986	12.10	12.40	12.90	13.30	13.50	13.50	12.62

Milk sold to plants: Average price per 100 pounds received by farmers, by States, 1981-1986

State	All milk sold					
	1981	1982	1983	1984	1985	1986
			Dollars			
Alabama	14.70	14.60	14.80	14.80	14.50	14.40
Alaska	19.20	21.30	22.60	21.10	19.60	20.10
Arizona	14.10	13.90	13.90	13.80	13.10	12.70
Arkansas	14.50	14.40	14.40	14.20	13.80	13.80
California	13.43	13.21	13.06	12.85	12.18	11.77
Colorado	14.90	14.80	14.90	14.80	14.00	13.50
Connecticut	14.50	14.40	14.40	14.40	13.70	13.40
Delaware	14.30	13.90	14.00	14.00	13.10	12.80
Florida	16.80	16.40	16.50	16.20	16.50	16.20
Georgia	14.70	14.40	14.50	14.60	14.10	13.90
Hawaii	20.50	20.59	20.09	20.06	20.25	19.99
Idaho	12.80	12.70	12.80	12.70	12.10	11.70
Illinois	13.80	13.50	13.50	13.50	12.70	12.50
Indiana	13.80	13.60	13.60	13.50	12.80	12.50
Iowa	13.30	13.20	13.20	13.10	12.20	12.00
Kansas	14.00	14.00	14.00	14.00	13.50	12.80
Kentucky	13.60	13.50	13.50	13.40	12.80	12.60
Louisiana	14.90	14.70	14.60	14.50	14.10	14.00
Maine	14.80	14.70	14.70	14.50	13.70	13.50
Maryland	14.30	14.00	14.00	14.00	13.10	12.90
Massachusetts	14.60	14.50	14.60	14.40	13.70	13.40
Michigan	13.80	13.60	13.60	13.50	12.70	12.60
Minnesota	13.08	12.98	12.94	12.82	12.05	11.85
Mississippi	14.40	14.20	14.20	14.30	13.80	13.60
Missouri	13.40	13.30	13.30	13.20	12.50	12.30
Montana	13.40	13.20	13.30	13.80	13.10	12.70
Nebraska	13.40	13.30	13.30	13.50	12.70	12.30
Nevada	13.40	13.30	13.40	13.50	12.80	12.20
New Hampshire	14.50	14.50	14.50	14.40	13.60	13.40
New Jersey	14.10	13.90	14.00	13.80	13.10	12.80
New Mexico	15.30	15.30	14.70	13.80	13.10	12.70
New York	13.80	13.70	13.70	13.50	12.80	12.60
North Carolina	15.00	14.70	14.80	15.00	14.50	14.00
North Dakota	12.60	12.50	12.50	12.30	11.40	11.30
Ohio	13.80	13.70	13.60	13.50	12.80	12.50
Oklahoma	14.40	14.40	14.00	13.80	13.40	13.20
Oregon	13.90	13.80	13.80	13.50	12.80	12.40
Pennsylvania	14.20	14.00	14.00	13.90	13.10	12.90
Rhode Island	14.50	14.50	14.50	14.40	13.60	13.40
South Carolina	15.60	15.30	15.50	15.60	15.40	15.00
South Dakota	12.90	13.00	12.90	12.70	11.90	11.60
Tennessee	13.90	13.60	13.60	13.70	13.50	13.10
Texas	14.80	14.60	14.50	14.30	13.80	13.60
Utah	13.10	12.90	12.90	12.90	12.00	11.80
Vermont	14.30	14.10	14.20	14.00	13.30	13.10
Virginia	14.10	13.90	13.90	13.90	13.40	13.00
Washington	13.50	13.30	13.30	13.10	12.40	12.10
West Virginia	13.80	13.60	13.60	13.40	12.90	12.40
Wisconsin	13.38	13.22	13.23	13.13	12.27	12.16
Wyoming	13.30	13.10	13.00	13.10	12.60	12.00
United States	13.77	13.61	13.58	13.46	12.75	12.50

Milk sold to plants: Average price per 100 pounds received by farmers, by States, 1981-1986

State	Eligible for fluid market					
	1981	1982	1983	1984	1985	1986
	Dollars					
Alabama	14.70	14.60	14.90	14.90	14.50	14.40
Alaska	19.20	21.30	22.60	21.10	19.60	20.10
Arizona	14.10	13.90	13.90	13.80	13.10	12.70
Arkansas	14.70	14.60	14.60	14.40	13.90	13.90
California	13.47	13.24	13.09	12.88	12.22	11.79
Colorado	14.90	14.80	14.90	14.80	14.00	13.50
Connecticut	14.50	14.40	14.40	14.40	13.70	13.40
Delaware	14.30	13.90	14.00	14.00	13.10	12.80
Florida	16.80	16.40	16.50	16.20	16.50	16.20
Georgia	14.70	14.40	14.50	14.60	14.10	13.90
Hawaii	20.50	20.59	20.09	20.06	20.25	19.99
Idaho	13.20	13.20	13.50	13.10	12.40	11.90
Illinois	13.90	13.60	13.60	13.60	12.80	12.60
Indiana	14.10	13.80	13.90	13.70	13.00	12.70
Iowa	13.50	13.40	13.40	13.30	12.40	12.20
Kansas	14.30	14.30	14.30	14.40	13.80	13.10
Kentucky	14.00	13.80	13.80	13.70	13.10	12.90
Louisiana	14.90	14.70	14.60	14.50	14.10	14.00
Maine	14.80	14.70	14.70	14.50	13.70	13.50
Maryland	14.30	14.00	14.00	14.00	13.10	12.90
Massachusetts	14.60	14.50	14.60	14.40	13.70	13.40
Michigan	13.90	13.70	13.70	13.60	12.70	12.60
Minnesota	13.34	13.20	13.15	13.08	12.24	12.07
Mississippi	14.50	14.30	14.30	14.40	13.90	13.70
Missouri	13.60	13.50	13.50	13.40	12.70	12.50
Montana	13.50	13.20	13.30	13.80	13.20	12.70
Nebraska	13.90	13.80	13.80	14.10	13.20	12.90
Nevada	13.40	13.30	13.40	13.50	12.80	12.20
New Hampshire	14.50	14.50	14.50	14.40	13.60	13.40
New Jersey	14.10	13.90	14.00	13.80	13.10	12.80
New Mexico	15.30	15.30	14.70	13.80	13.10	12.70
New York	13.80	13.70	13.70	13.50	12.80	12.60
North Carolina	15.10	14.80	14.90	15.10	14.60	14.10
North Dakota	13.20	13.10	13.00	12.80	11.90	11.70
Ohio	14.00	13.80	13.70	13.63	12.90	12.60
Oklahoma	14.60	14.60	14.20	14.00	13.60	13.40
Oregon	13.90	13.80	13.80	13.50	12.80	12.40
Pennsylvania	14.20	14.00	14.00	13.90	13.10	12.90
Rhode Island	14.50	14.50	14.50	14.40	13.60	13.40
South Carolina	15.60	15.30	15.50	15.60	15.40	15.00
South Dakota	13.40	13.60	13.50	13.20	12.30	12.10
Tennessee	14.20	13.90	13.90	13.90	13.70	13.30
Texas	14.80	14.60	14.50	14.30	13.80	13.60
Utah	13.40	13.20	13.20	13.20	12.20	12.00
Vermont	14.30	14.10	14.20	14.00	13.30	13.10
Virginia	14.20	14.00	14.00	14.00	13.50	13.10
Washington	13.50	13.30	13.30	13.10	12.40	12.10
West Virginia	13.80	13.60	13.60	13.40	12.90	12.40
Wisconsin	13.51	13.31	13.32	13.24	12.38	12.26
Wyoming	14.00	13.90	14.00	14.00	13.20	12.50
United States	13.95	13.80	13.75	13.61	12.90	12.62

Milk cows: Prices received by farmers, quarterly, by States, 1985, and 1986 1/

State	January		April		July		October	
	1985	1986	1985	1986	1985	1986	1985	1986
	Dollars per head							
Ala	900	840	890	840	900	890	870	870
Ark	860	810	860	810	840	840	820	870
Calif	1,090	1,000	1,100	965	1,060	1,020	980	1,010
Colo	960	910	970	850	930	850	890	860
Fla	920	910	920	890	960	910	880	910
Ga	890	840	890	820	870	850	840	835
Idaho	900	840	910	820	900	860	860	860
Ill	840	770	860	810	850	870	820	820
Ind	860	830	860	840	890	860	850	890
Iowa	810	740	835	780	830	790	760	820
Kans	910	810	910	760	890	830	820	850
Ky	760	750	780	740	790	750	770	760
La	890	815	870	835	835	860	805	860
Md	920	915	910	870	910	900	900	895
Mich	890	800	880	800	880	820	810	820
Minn	790	680	820	750	785	780	730	760
Miss	840	810	810	810	830	820	800	810
Mo	790	750	790	770	770	760	750	810
Nebr	820	740	820	760	810	770	760	800
N Y	800	740	820	740	800	770	750	760
N C	930	900	940	880	950	900	890	905
N D	740	630	770	640	740	660	700	700
Ohio	820	600	820	810	820	840	780	840
Okla	860	815	900	810	860	810	850	840
Oreg	900	880	920	845	910	865	870	860
Pa	950	840	950	865	930	840	890	850
Tenn	790	750	800	730	810	770	760	740
Tex	960	920	970	890	920	900	860	950
Utah	840	780	870	770	830	780	800	800
Vt	760	750	800	770	770	820	750	790
Va	895	860	890	860	890	840	870	840
Wash	980	870	1,010	870	960	920	900	950
Wis	850	730	870	770	830	790	770	810
United States (50 States)	875	800	890	810	865	835	815	840

1/ Dairy cows sold for dairy herd replacement.

Milk cows: Prices received by farmers, monthly, United States, 1981-86 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Dollars per head											
1981	1,240	1,230	1,220	1,200	1,210	1,200	1,200	1,200	1,200	1,190	1,180	1,160
1982	1,150			1,110			1,110			1,080		
1983	1,050			1,060			1,060			960		
1984	870			910			910			890		
1985	875			890			865			815		
1986	800			810			835			840		

1/ Dairy cows sold for dairy herd replacement. Prices estimated quarterly beginning January 1982.

Dairy production: Utilization and cash receipts, by selected States, 1986

State	Combined marketings of milk and cream			Used for milk, cream and butter on farms where produced	
	Milk used	Average 1/ returns per 100 lbs milk	Cash receipts	Milk used	Value 2/
	Million pounds	Dollars	1,000 dollars	Million pounds	1,000 dollars
Alabama	524	14.40	75,456	2	288
Arizona	1,361	12.70	172,847	1	127
Arkansas	710	13.80	97,980	7	966
California	17,177	12.01	2,062,508	8	961
Colorado	1,134	13.75	155,919	11	1,512
Connecticut	592	13.74	81,320	3	412
Florida	2,138	16.20	346,356	6	972
Georgia	1,250	13.90	173,750	4	556
Idaho	2,343	11.70	274,131	8	936
Illinois	2,757	12.50	344,625	9	1,125
Indiana	2,415	12.50	301,875	10	1,250
Iowa	3,750	12.00	450,000	42	5,040
Kansas	1,278	12.80	163,584	5	640
Kentucky	2,222	12.60	279,972	50	6,300
Louisiana	867	14.00	121,380	13	1,820
Maine	629	13.63	85,709	4	545
Maryland	1,625	12.90	209,625	5	645
Massachusetts	553	13.80	76,295	2	276
Michigan	5,324	12.63	672,316	15	1,894
Minnesota	10,350	11.85	1,226,475	24	2,844
Mississippi	826	13.68	113,027	6	821
Missouri	2,867	12.30	352,641	15	1,845
Nebraska	1,305	12.30	160,515	15	1,845
New York	11,503	12.66	1,456,098	67	8,481
North Carolina	1,648	14.00	230,720	30	4,200
North Dakota	1,030	11.30	116,390	6	678
Ohio	4,876	12.56	612,263	20	2,511
Oklahoma	1,159	13.20	152,988	14	1,848
Oregon	1,436	12.76	183,182	10	1,276
Pennsylvania	10,030	13.13	1,316,565	41	5,382
South Carolina	555	15.40	85,465	4	616
South Dakota	1,706	11.60	197,896	7	812
Tennessee	2,087	13.16	274,596	30	3,947
Texas	4,030	13.71	552,314	15	2,056
Utah	1,128	12.11	136,630	4	485
Vermont	2,418	13.11	317,118	12	1,574
Virginia	2,065	13.00	268,450	8	1,040
Washington	3,737	12.47	465,864	4	499
Wisconsin	24,745	12.16	3,009,683	126	15,325
United States (50 States)	141,521	12.59	17,824,118	690	87,879

1/ Cash receipts divided by milk or milk fat represented in combined marketings. 2/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

Manufactured dairy products: Production of specified products, United States, 1984-1986

Products	1984	1985	1986	Percent of 1985
		1,000 pounds		
Butter	1,103,316	1,247,792	1,202,392	96.4
Cheese:				
American:				
Cheddar	2,112,947	2,291,656	2,241,624	97.8
Other American types 1/	535,512	563,574	556,536	98.8
Part skim	2,711	2,380	2,051	86.2
Swiss	207,958	222,886	227,340	102.0
Munster	76,046	82,096	88,488	107.8
Brick	16,032	20,131	20,387	101.3
All Italian types	1,318,816	1,491,314	1,248,655	113.1
Cream	272,459	289,480	315,282	108.9
Neufchatel	4,007	4,289	6,222	145.1
Blue 2/	34,115	33,433	34,198	102.3
All other types 3/	92,165	77,742	83,216	105.6
Total 4/	4,675,218	5,080,942	5,209,169	102.5
Cottage Cheese:				
Curd 5/	606,219	598,845	600,122	100.2
Creamed 6/	736,061	715,581	704,819	98.5
Lowfat 7/	229,331	244,390	265,475	108.6
Canned Milk:				
Evaporated and condensed whole	647,663	635,292	584,426	92.0
evaporated skim milk	18,035	20,837	17,673	84.8
Bulk condensed milk:				
Whole				
Sweetened	66,061	69,481	72,803	104.8
Unsweetened	238,273	272,044	276,530	101.6
Skim				
Sweetened	51,343	49,551	55,416	111.8
Unsweetened	803,641	841,100	957,039	113.8
Condensed or evaporated buttermilk	37,899	41,264	41,549	100.7
Dry milk:				
Dry whole milk	119,622	118,856	122,366	103.0
Nonfat dry milk for human food	1,160,670	1,390,033	1,284,143	92.4
Dry skim milk for animal feed	7,672	8,262	9,718	117.6
Dry buttermilk	43,485	51,523	65,677	127.5
Whey and whey products:				
Condensed whey, solids content 8/	130,022	126,671	117,860	93.0
Dry whey	897,946	986,829	1,031,033	104.5
Milk sugar and lactose	123,778	123,173	135,181	109.7

1/ Includes colby, washed or stirred curd, monterey and jack.
2/ Includes gorgonzola.
3/ Includes full-skim.
4/ Excludes cottage cheese.
5/ Mostly used for processing into creamed or lowfat cottage cheese.
6/ Milk fat content 4.0 percent or more.
7/ Milk fat content less than 4.0 percent, mostly 0.5 to 2.0 percent.
8/ Final marketable product only. Does not include quantity used or shipped to another plant for further processing into dry whey or modified whey products.

Manufactured dairy products: Production of specified products, United States, 1977-1986

Year	Ice cream	Ice milk 1/	Milk sherbet	Total frozen products 2/
		Thousand gallons		
1977	809,849	307,949	49,783	1,167,581
1978	815,360	310,063	48,034	1,173,457
1979	811,079	296,653	45,124	1,152,856
1980	829,798	293,384	45,187	1,168,369
1981	832,450	290,992	45,732	1,169,174
1982	852,072	280,559	45,575	1,178,206
1983	881,543	294,913	47,732	1,224,188
1984	894,468	299,825	47,488	1,241,781
1985	901,449	301,312	48,206	1,250,967
1986	923,597	314,673	49,679	1,287,949

1/ Includes freezer-made milkshake.
2/ Excludes "Mellorine-type" desserts and other minor frozen dairy products.

Dairy products: Whole and skim milk equivalents used in dairy products and cottage cheese produced in United States, 1977-1986

Year	Whole milk equiv. in manufactured dairy products	Skim milk equiv. used in specified skim milk & buttermilk products	Cottage cheese		
			Curd	Creamed 1/	Low fat 2/
	Million pounds		Thousand pounds		
1977	67,068	19,777	684,481	877,978	139,007
1978	65,944	17,458	688,399	870,529	153,139
1979	67,504	17,070	668,546	839,735	158,383
1980	73,327	19,847	667,433	824,546	179,836
1981	77,916	21,374	647,541	773,321	208,333
1982	80,583	22,125	628,949	748,869	217,572
1983	83,991	23,365	618,162	742,506	215,941
1984	77,291	19,774	606,219	736,061	299,331
1985	83,538	22,538	598,845	715,581	244,390
1986	83,226	21,921	600,122	704,819	265,475

1/ Milk fat content not less than 4.0 percent.
2/ Milk fat content less than 4.0 percent, mostly 0.5 to 2.0 percent.

Dairy products: Per capita civilian consumption, primary distribution weight, United States, 1963-1986 1/

Year	Fluid milk and cream 2/	Cheese 3/	Butter	Ice cream (product weight)
			Pounds	
1963	307	9.2	6.9	18.0
1964	304	9.4	6.9	18.3
1965	302	9.6	6.4	18.5
1966	297	9.8	5.7	18.2
1967	285	10.1	5.5	17.8
1968	280	10.6	5.7	18.4
1969	272	10.9	5.4	18.0
1970	263	11.5	5.3	17.6
1971	259	12.1	5.1	17.5
1972	262	13.1	4.9	17.3
1973	255	13.6	4.8	17.3
1974	243	14.6	4.5	17.4
1975	243	14.3	4.7	18.5
1976	264	15.7	4.3	17.9
1977	260	16.1	4.3	17.5
1978	257	17.0	4.4	17.4
1979	253	17.2	4.5	17.1
1980	250	17.6	4.5	17.4
1981	245	18.3	4.3	17.2
1982	242	20.0	4.3	17.5
1983	242	20.7	4.9	17.9
1984	243	21.6	4.9	18.0
1985	245	22.6	4.9	18.0
1986	247	23.2	4.6	18.3

1/ 1976-1985 Revised. 1986 Preliminary. 2/ Whole milk equivalent. 3/ Whole and part whole milk cheese; excludes cottage, pot, and baker's cheese.